

Program EVALPLOT  
(Version 2018-1)

by

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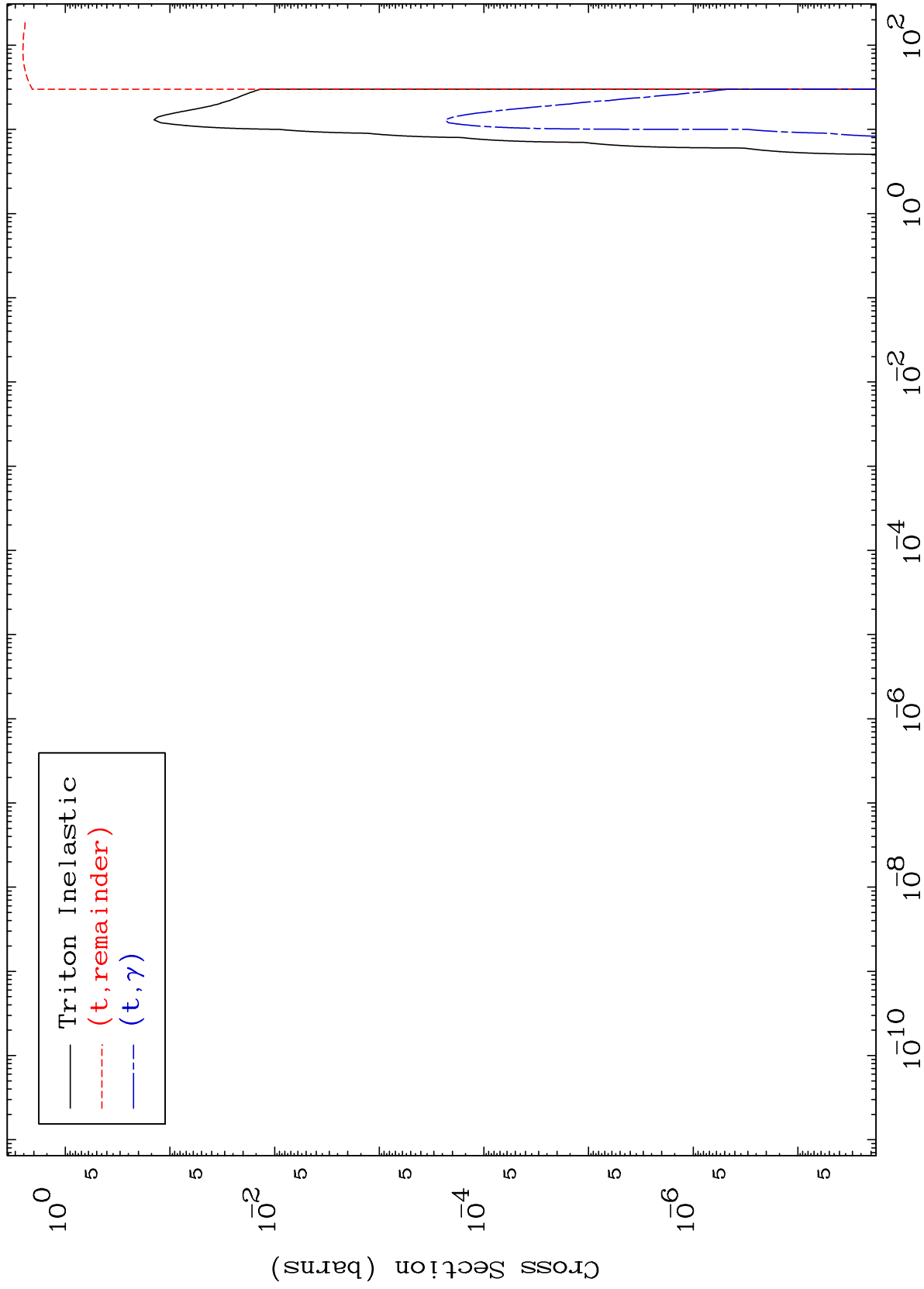
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8404

Triton Major  
0 Kelvin Cross Sections

84-Po-199



1

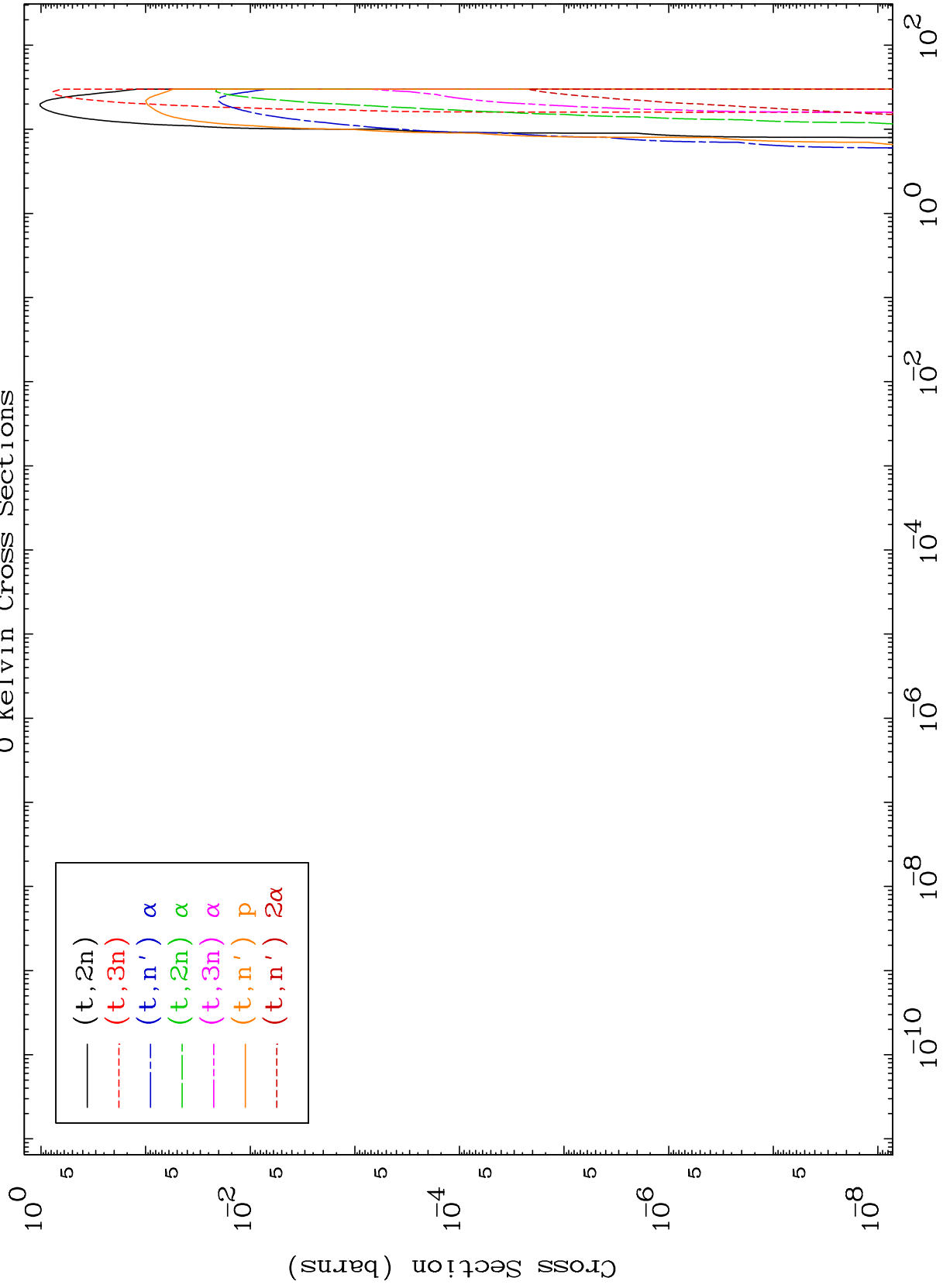
Incident Energy (MeV)

84-Po-199

MAT 8404

Triton Neutron Production  
0 Kelvin Cross Sections

84-Po-199



2

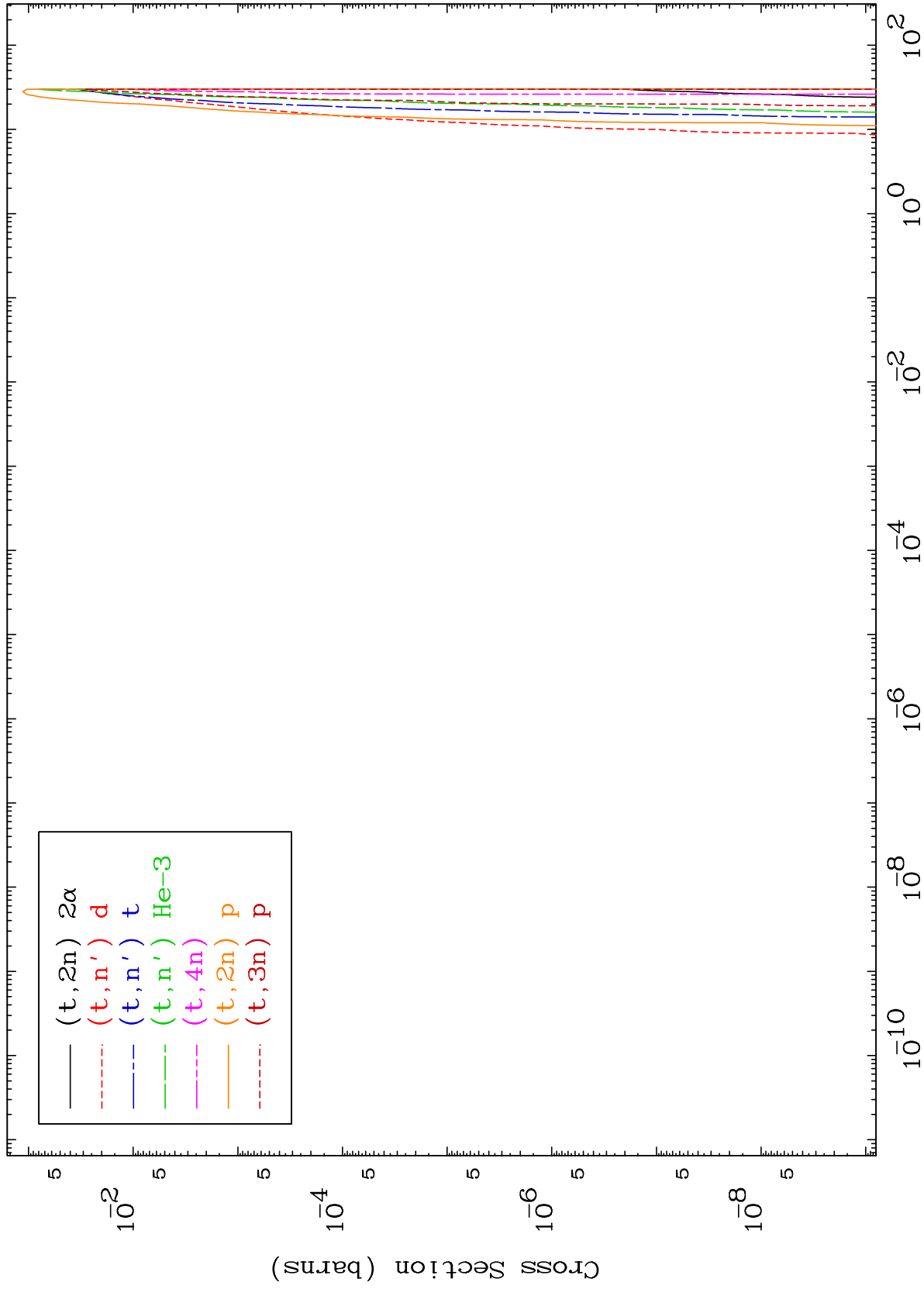
Incident Energy (MeV)

84-Po-199

MAT 8404

Triton Neutron Production  
0 Kelvin Cross Sections

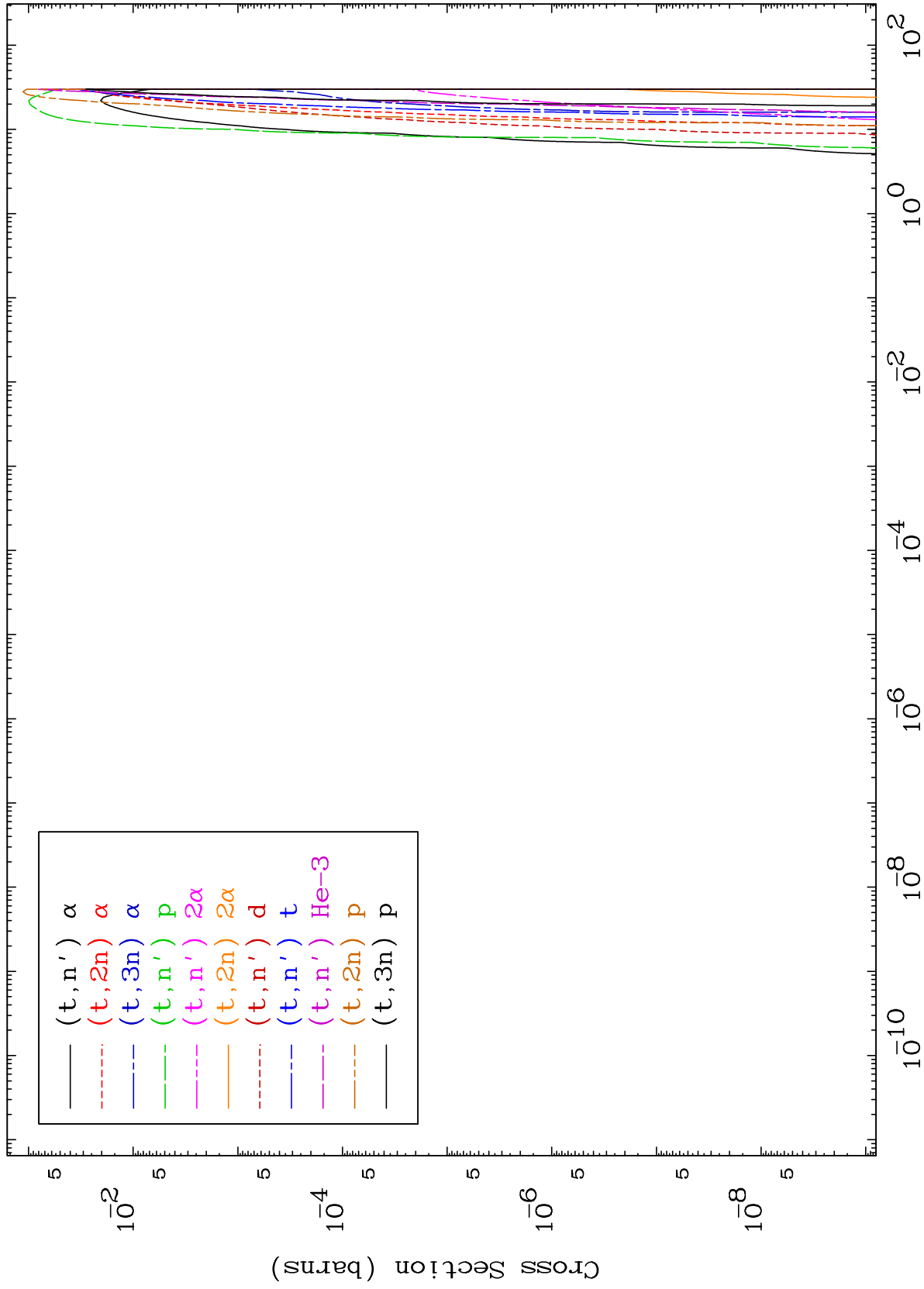
84-Po-199



MAT 8404

Triton Charged Particle  
0 Kelvin Cross Sections

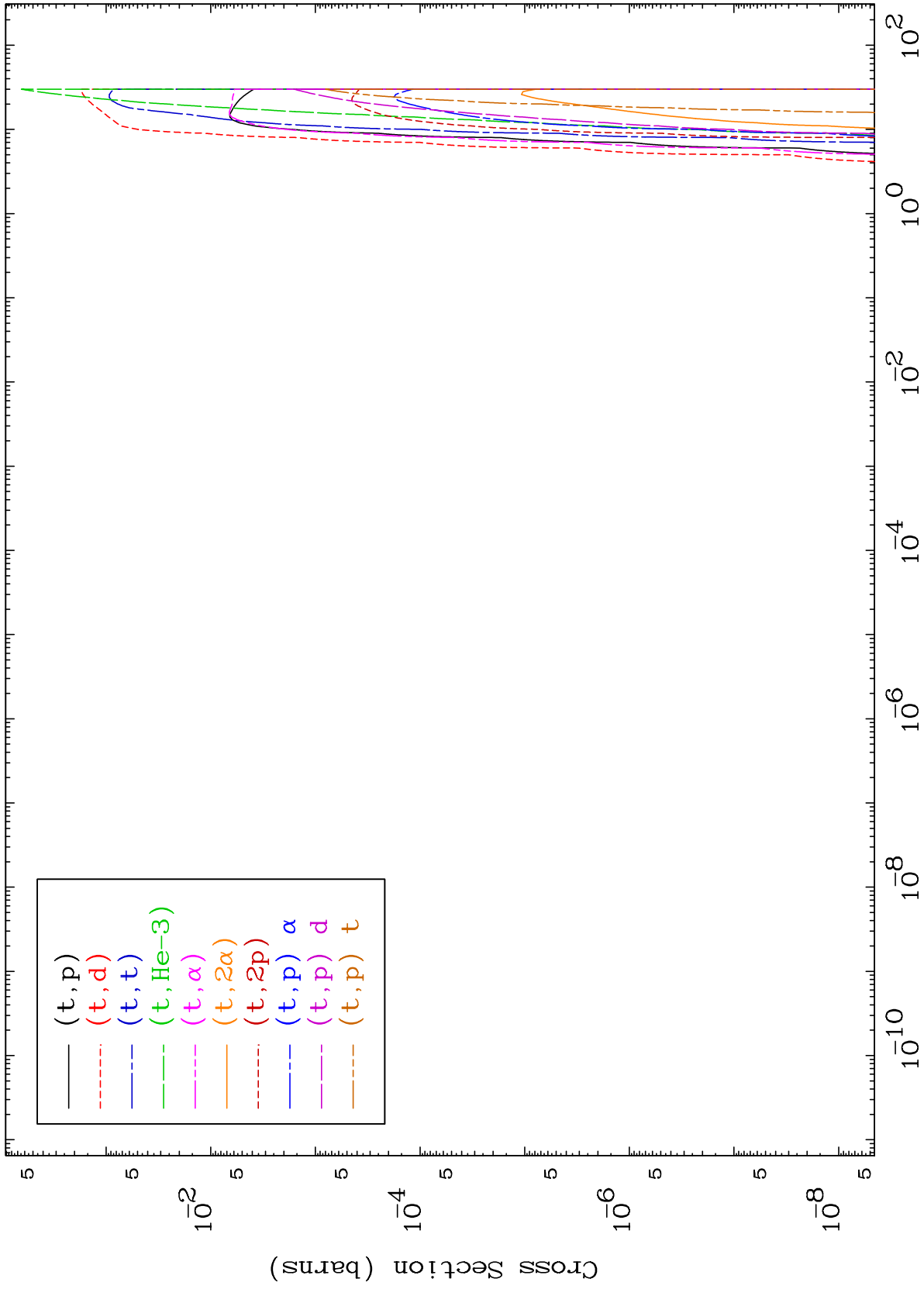
84-Po-199



MAT 8404

Triton Charged Particle  
0 Kelvin Cross Sections

84-Po-199



5

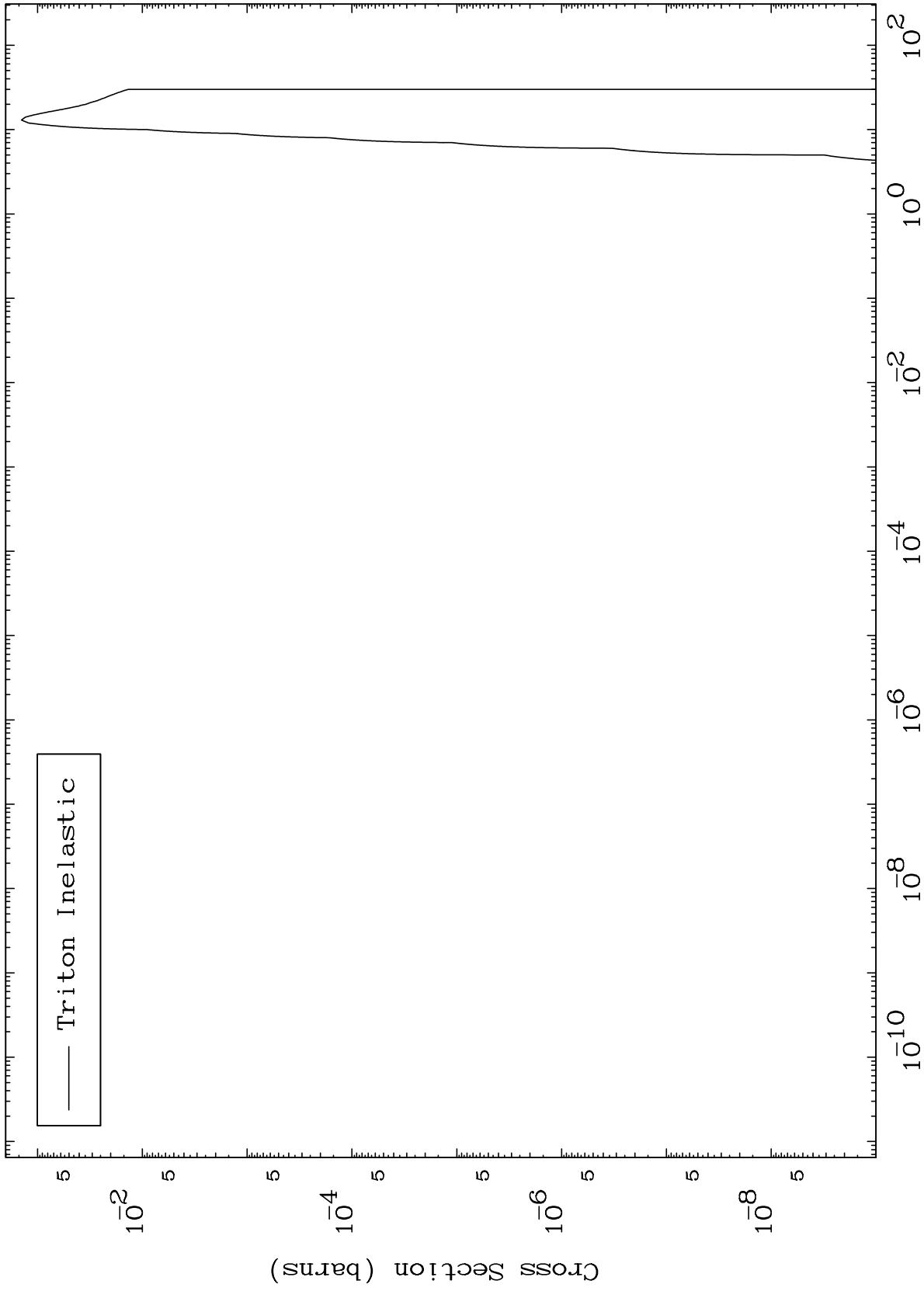
Incident Energy (MeV)

84-Po-199

MAT 8404

(t,n') Level  
0 Kelvin Cross Sections

84-Po-199



6

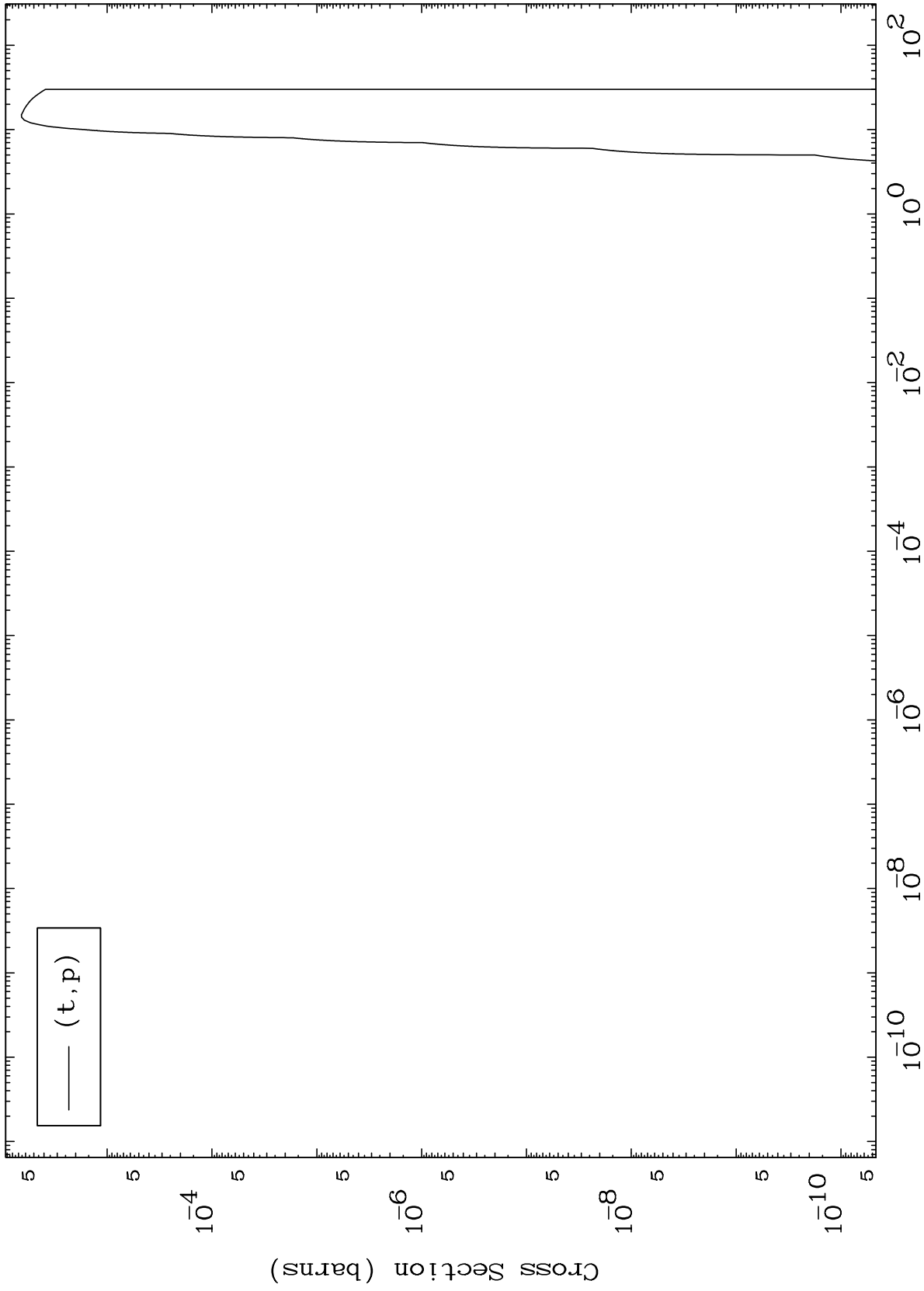
Incident Energy (MeV)

84-Po-199

MAT 8404

(t,p) Levels  
0 Kelvin Cross Sections

84-Po-199



7

Incident Energy (MeV)

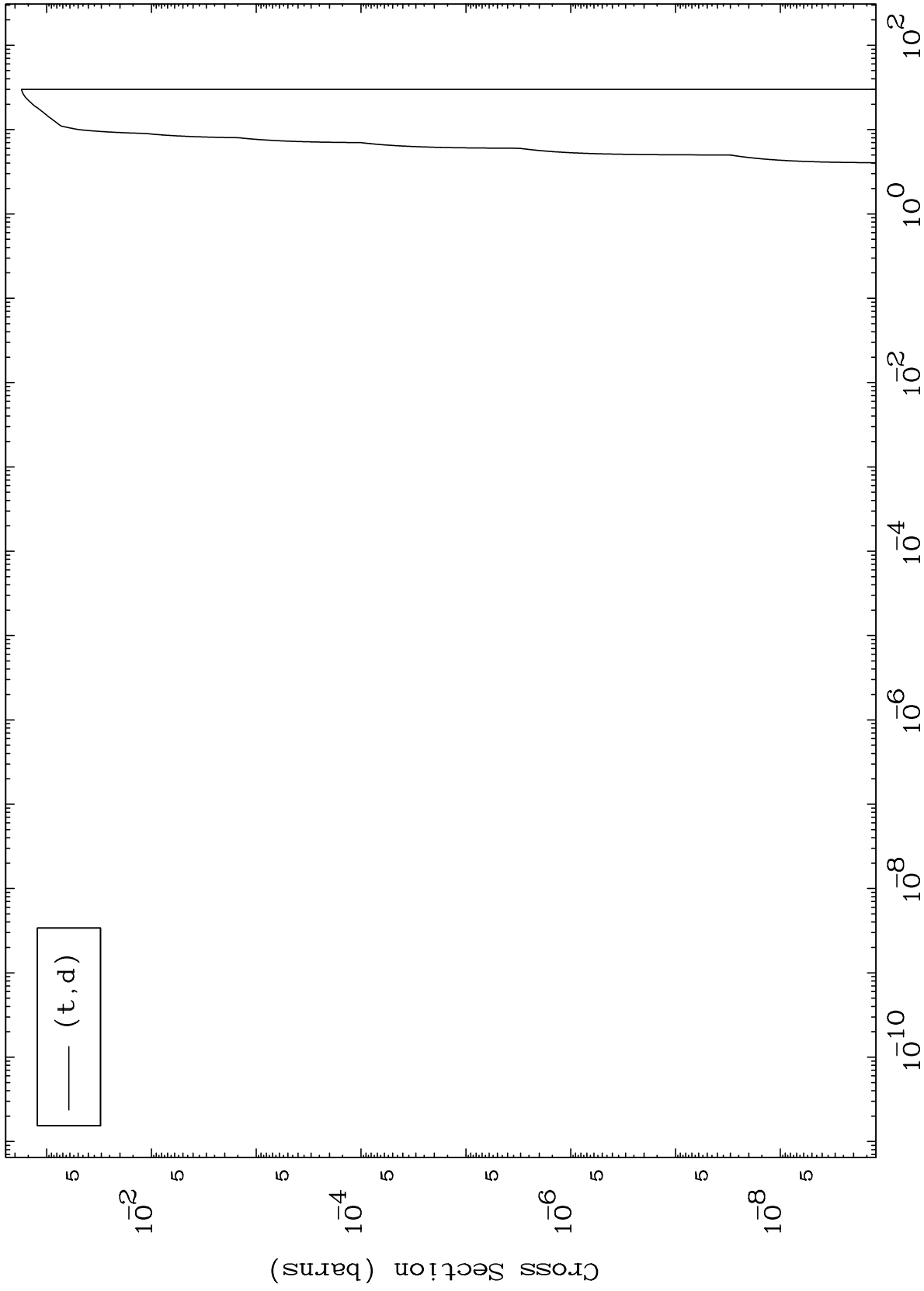
84-Po-199



MAT 8404

(t,d) Levels  
0 Kelvin Cross Sections

84-Po-199



8

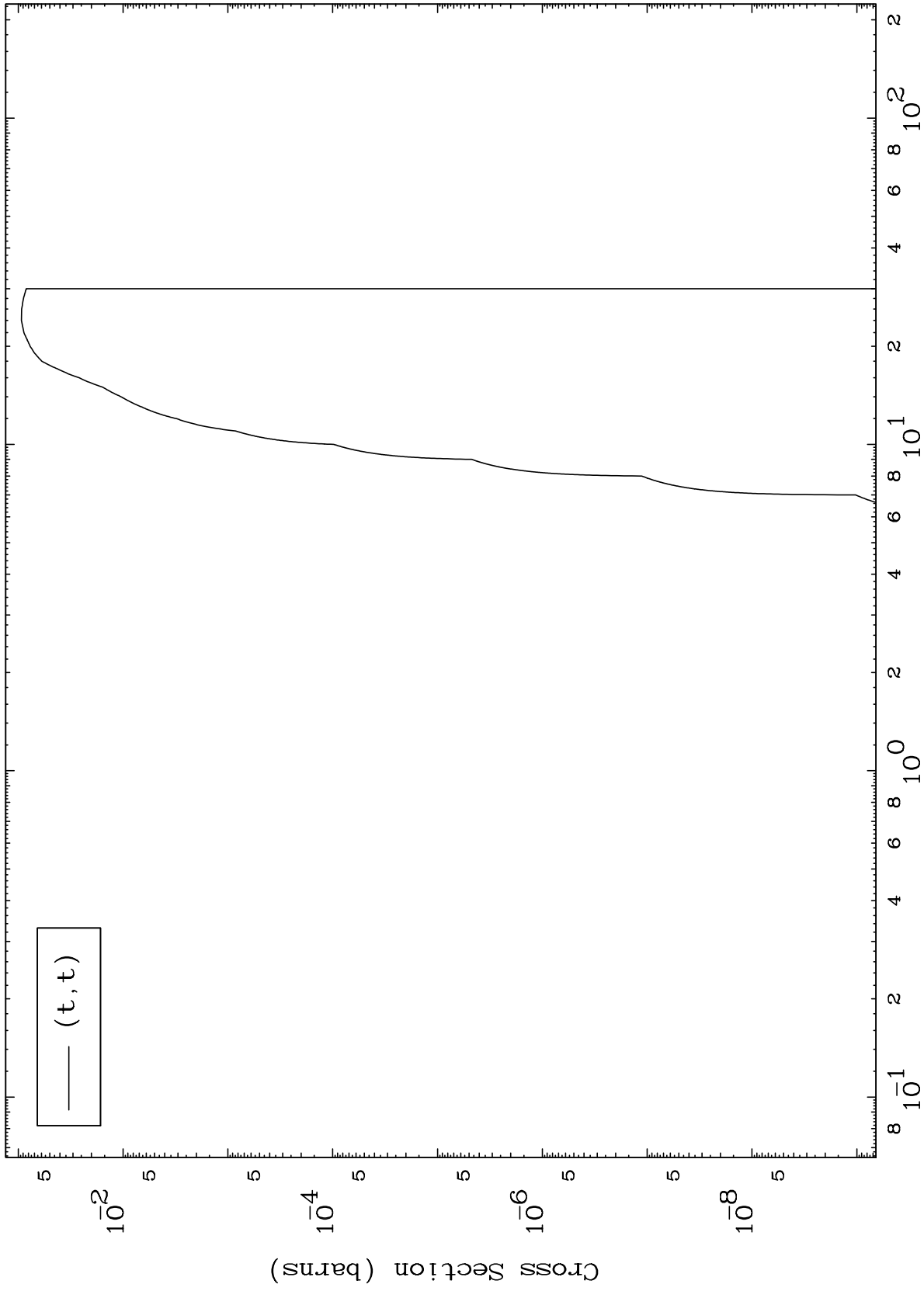
Incident Energy (MeV)

84-Po-199

MAT 8404

(t,t) Levels  
0 Kelvin Cross Sections

84-Po-199



9

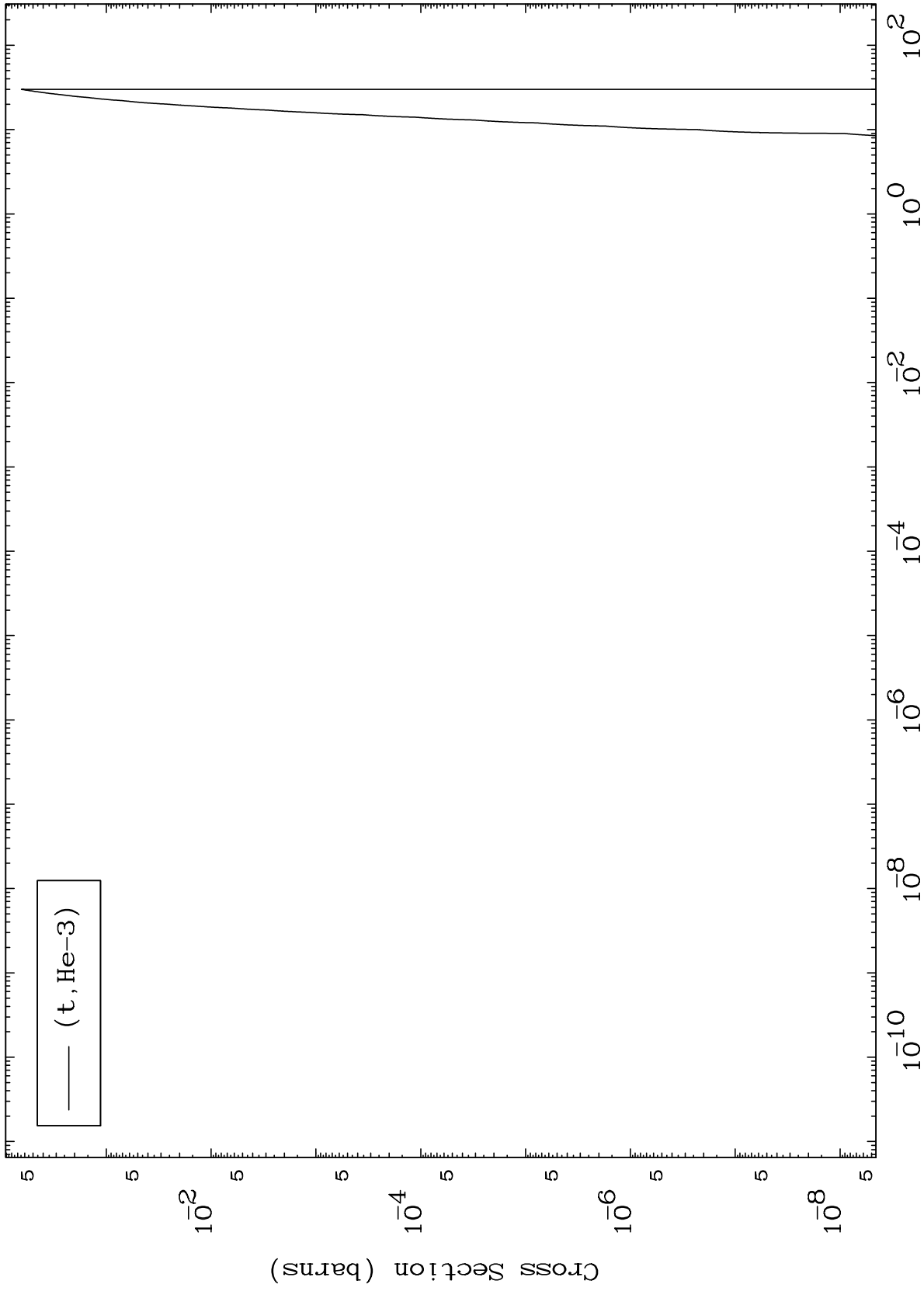
Incident Energy (MeV)

84-Po-199

MAT 8404

(t,He3) Levels  
0 Kelvin Cross Sections

84-Po-199



10

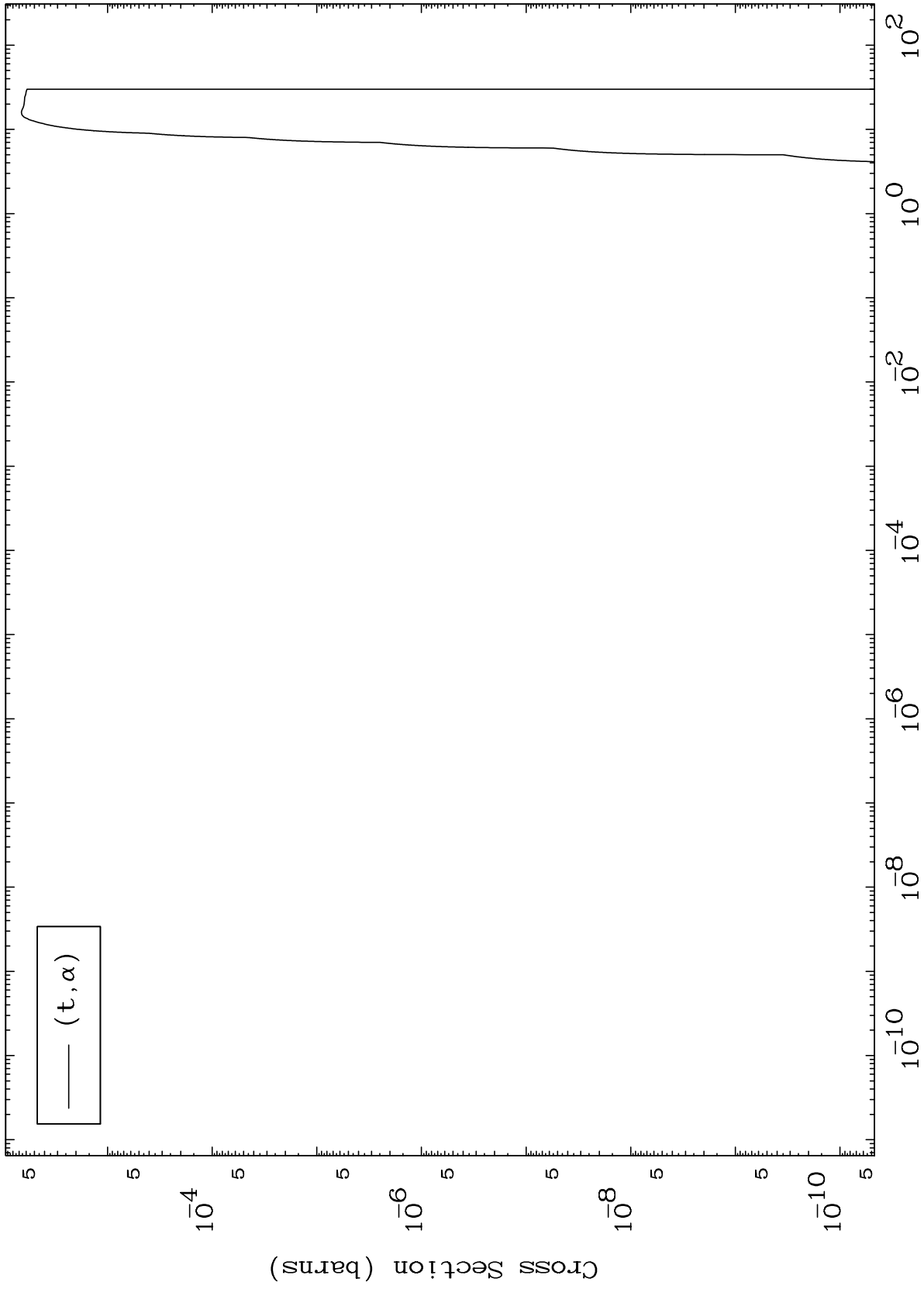
Incident Energy (MeV)

84-Po-199

MAT 8404

(t,α) Levels  
0 Kelvin Cross Sections

84-Po-199



11

Incident Energy (MeV)

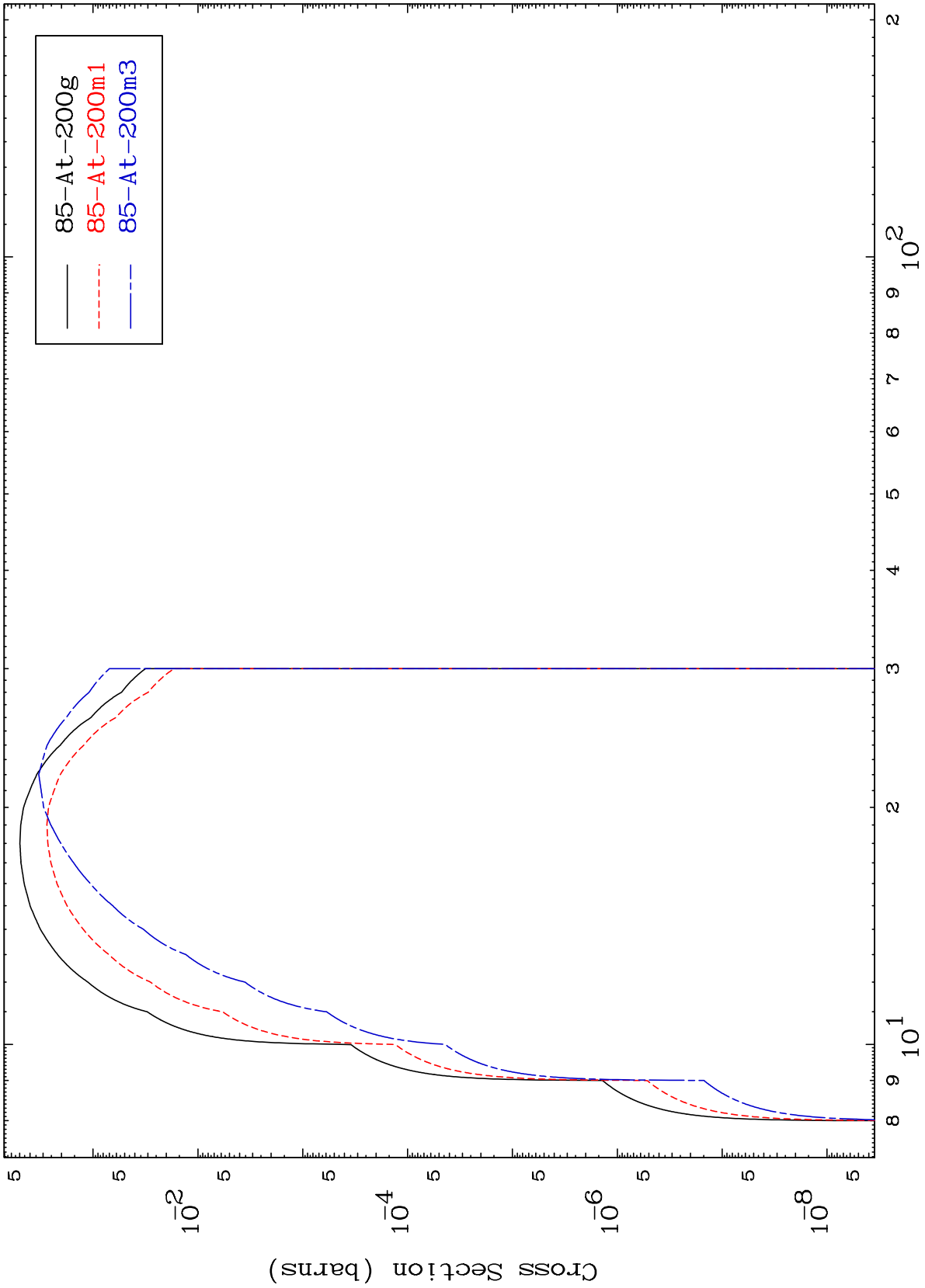
84-Po-199

MAT 8404

(t,2n)

84-Po-199

Radionuclide Production Cross Section



12

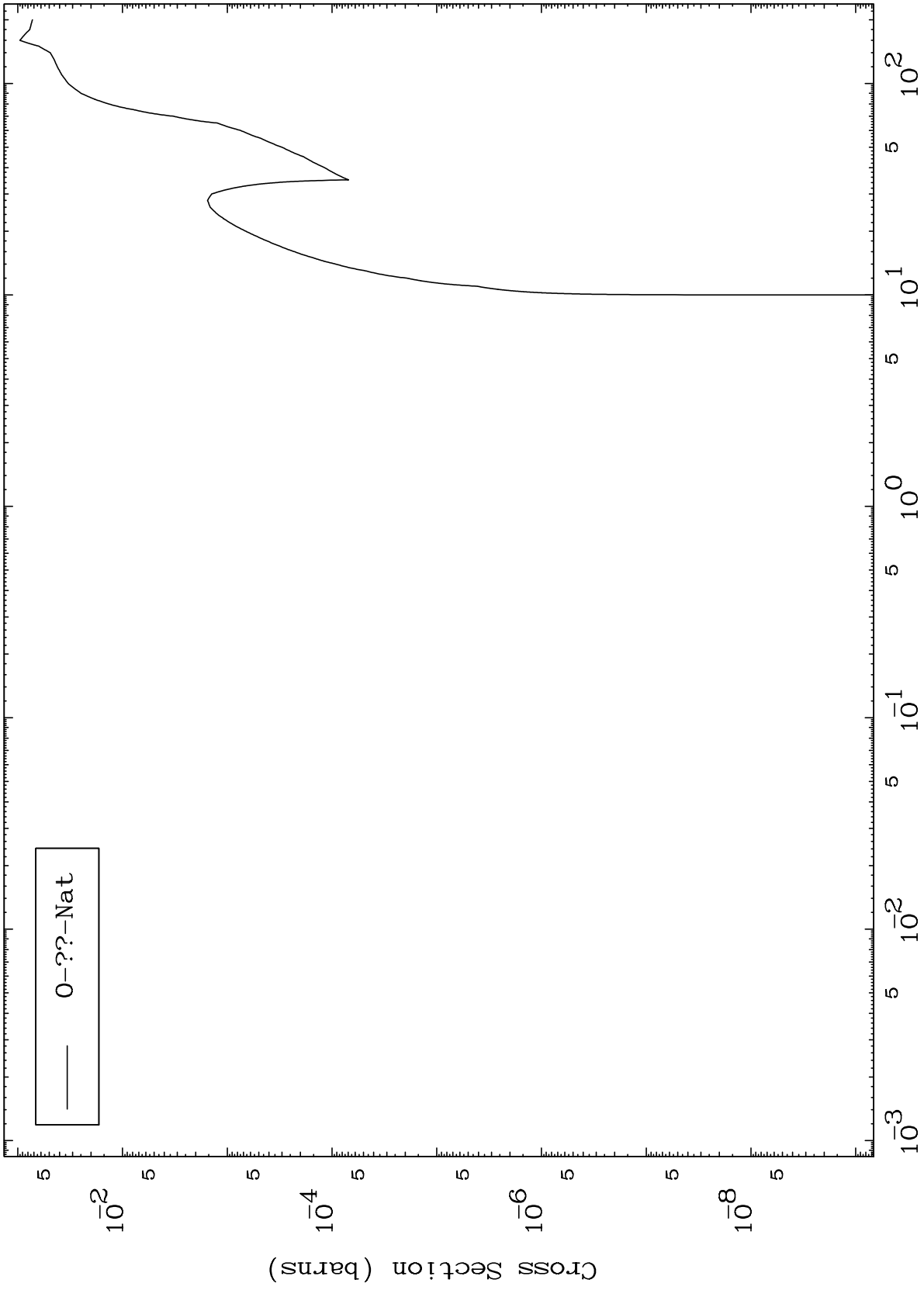
Incident Energy (MeV)

84-Po-199

MAT 8404

Triton Fission  
Radionuclide Production Cross Section

84-Po-199



13

Incident Energy (MeV)

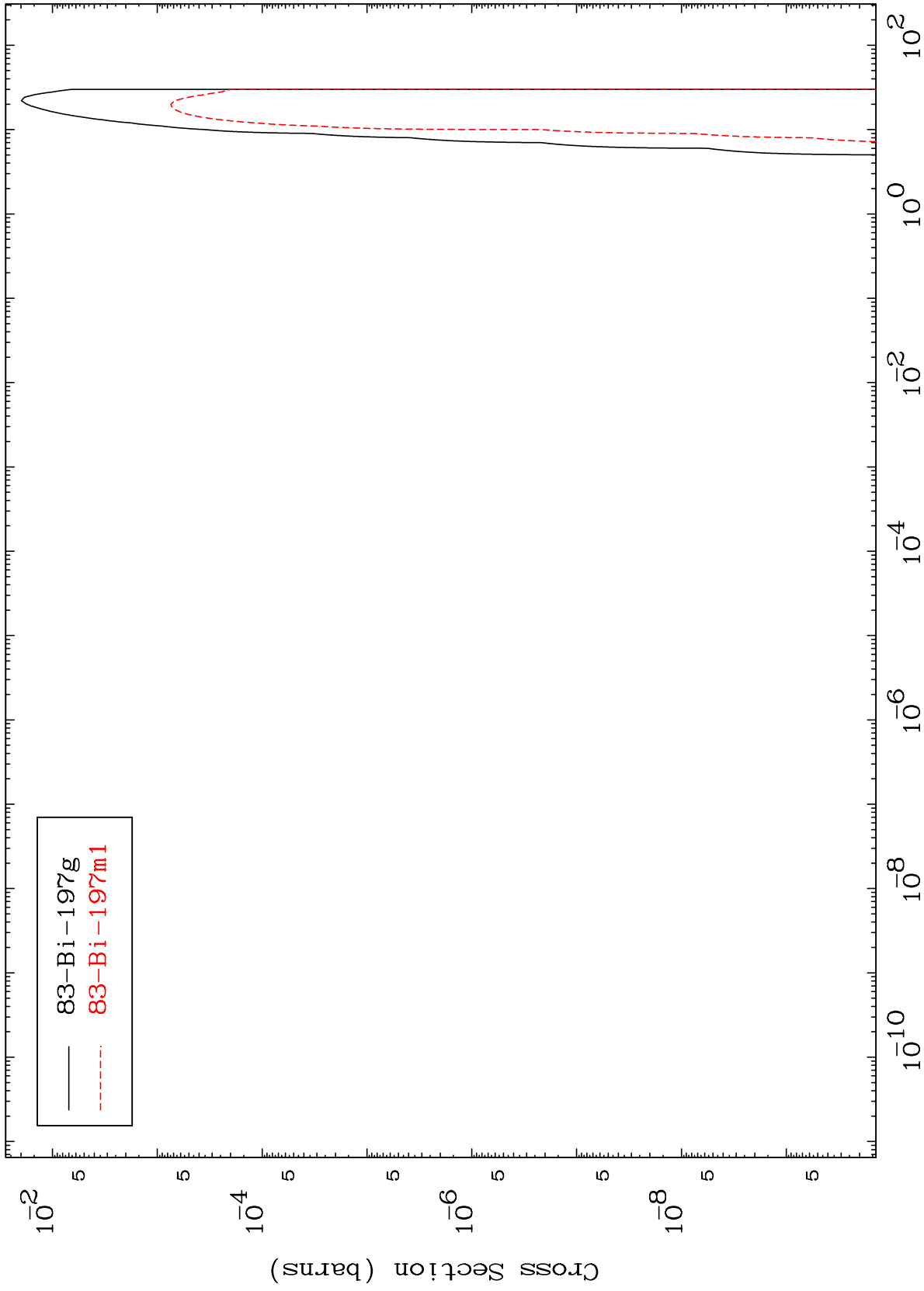
84-Po-199

MAT 8404

(t,n')  $\alpha$

84-Po-199

Radionuclide Production Cross Section

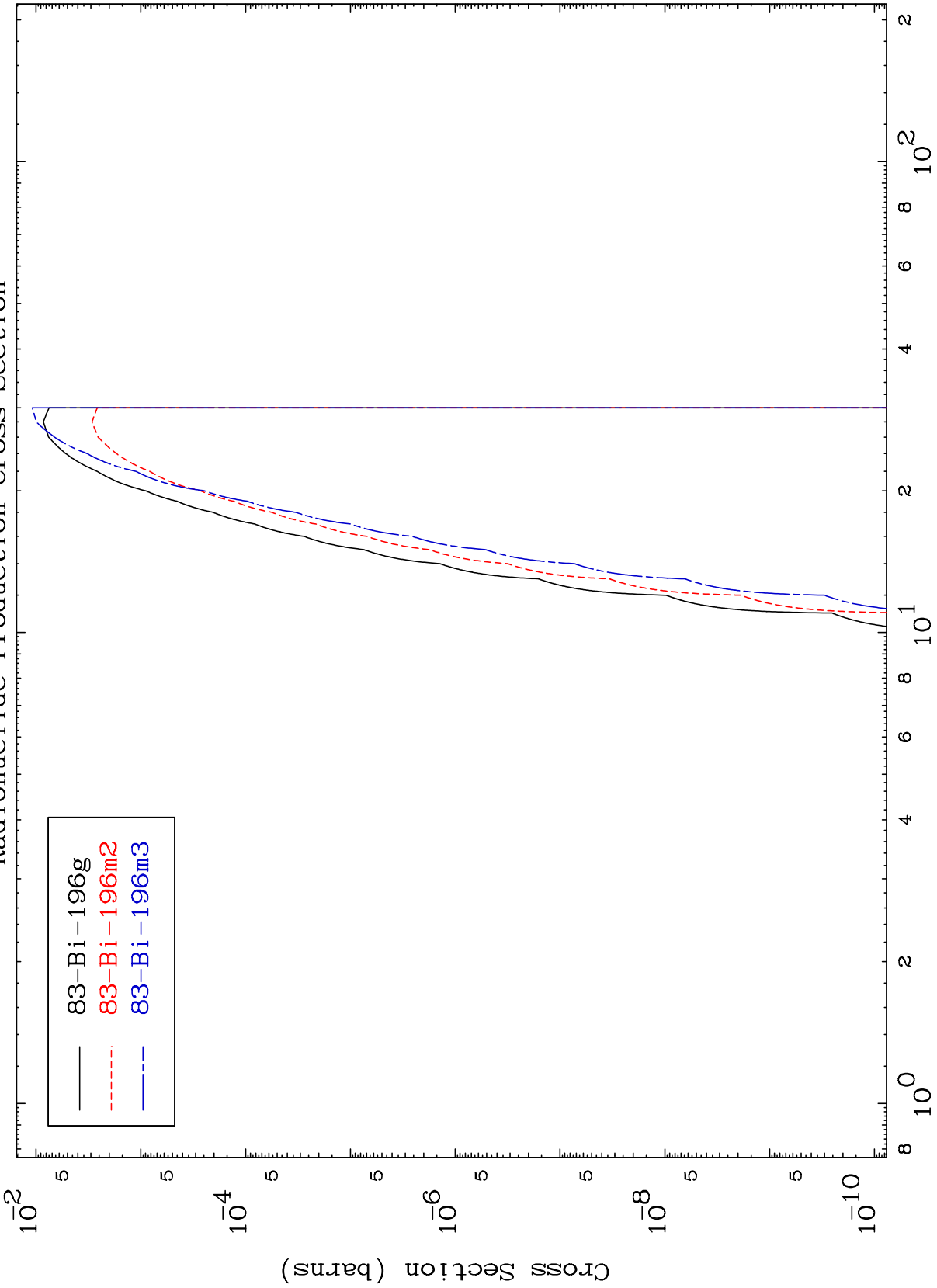


MAT 8404

(t,2n)  $\alpha$

84-Po-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-199

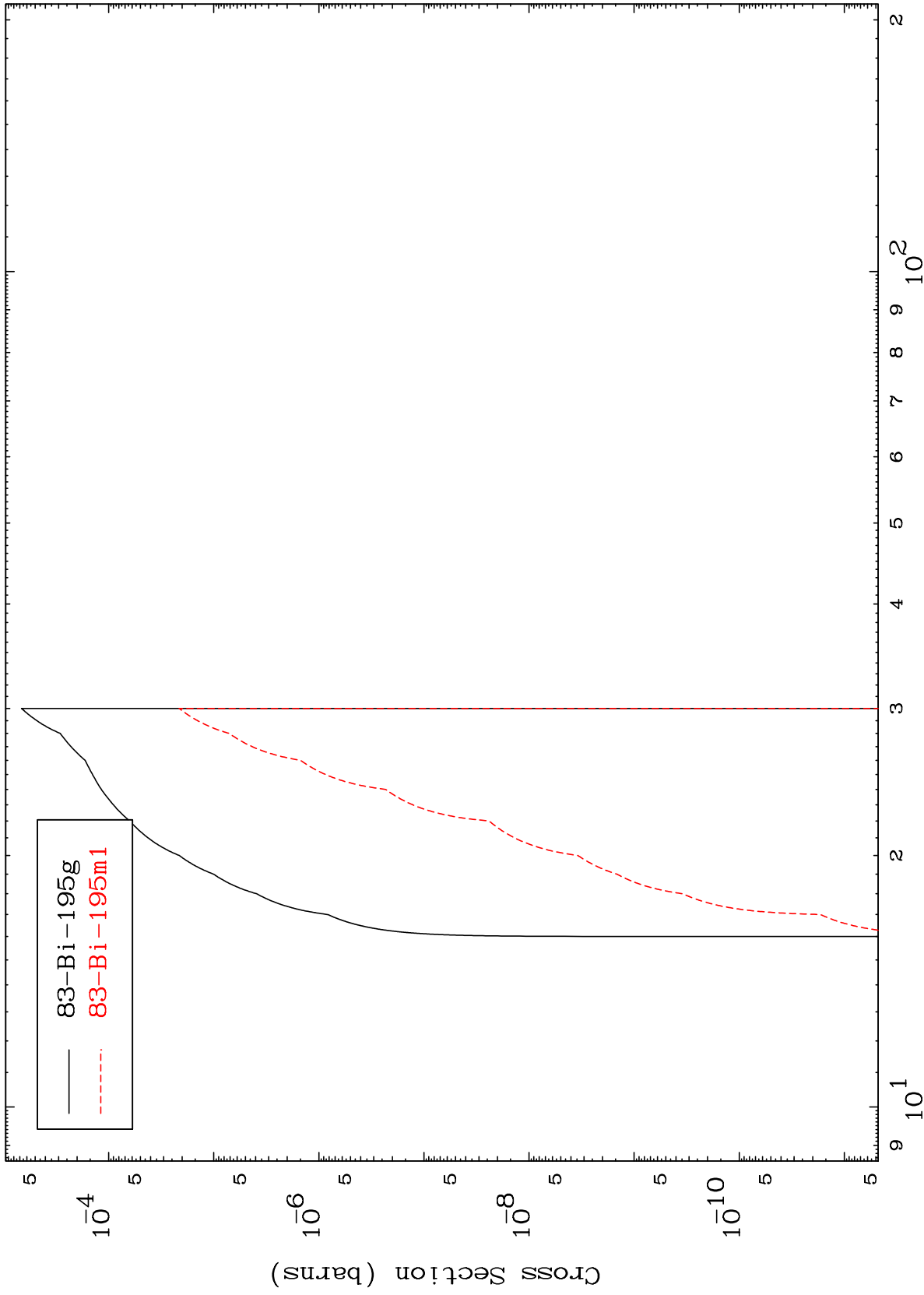


MAT 8404

(t,3n)  $\alpha$

84-Po-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

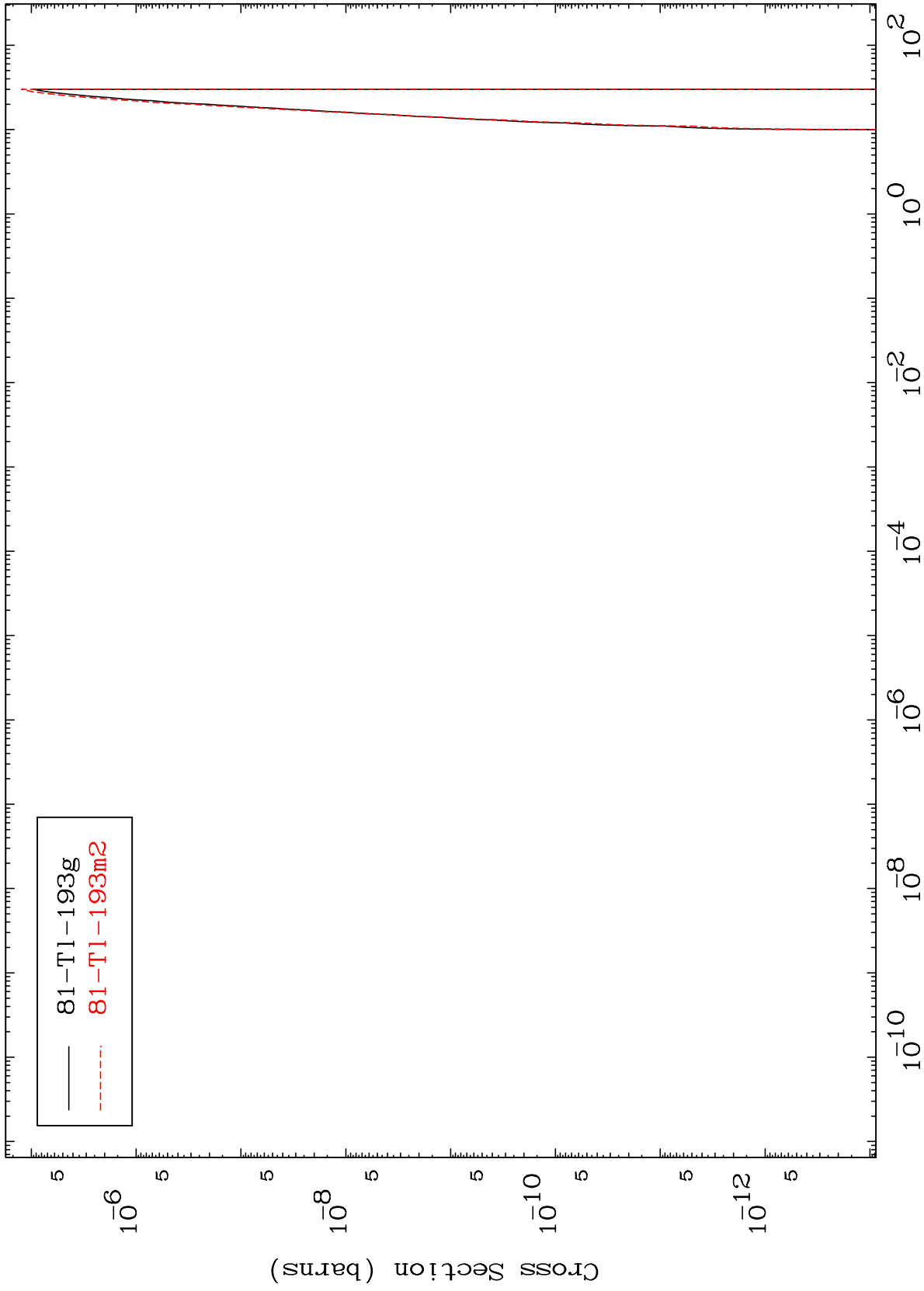
84-Po-199

MAT 8404

(t,n') 2 $\alpha$

84-Po-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

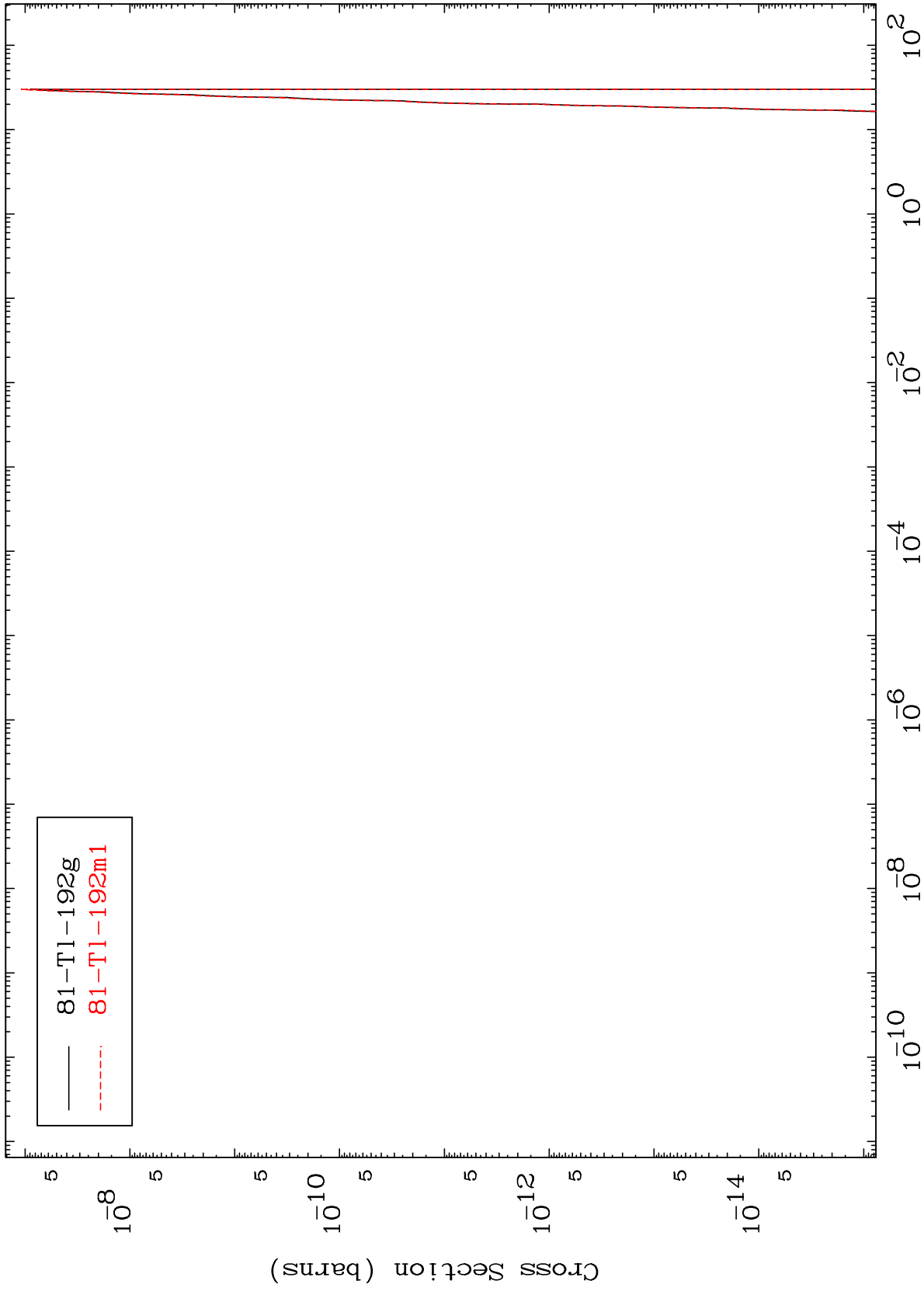
84-Po-199

MAT 8404

(t,2n) 2 $\alpha$

84-Po-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

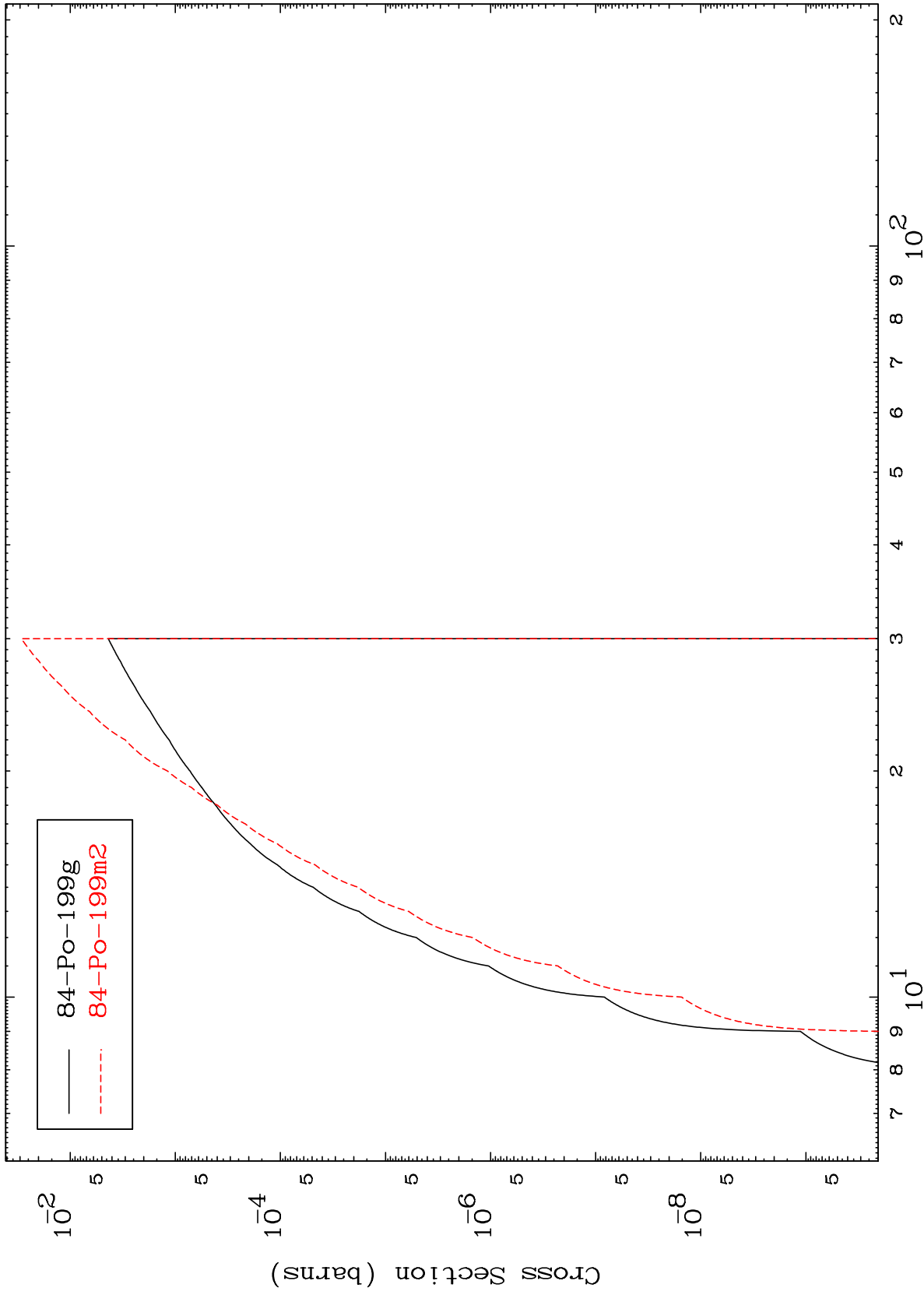
84-Po-199

MAT 8404

(t,n') d

84-Po-199

Radionuclide Production Cross Section



19

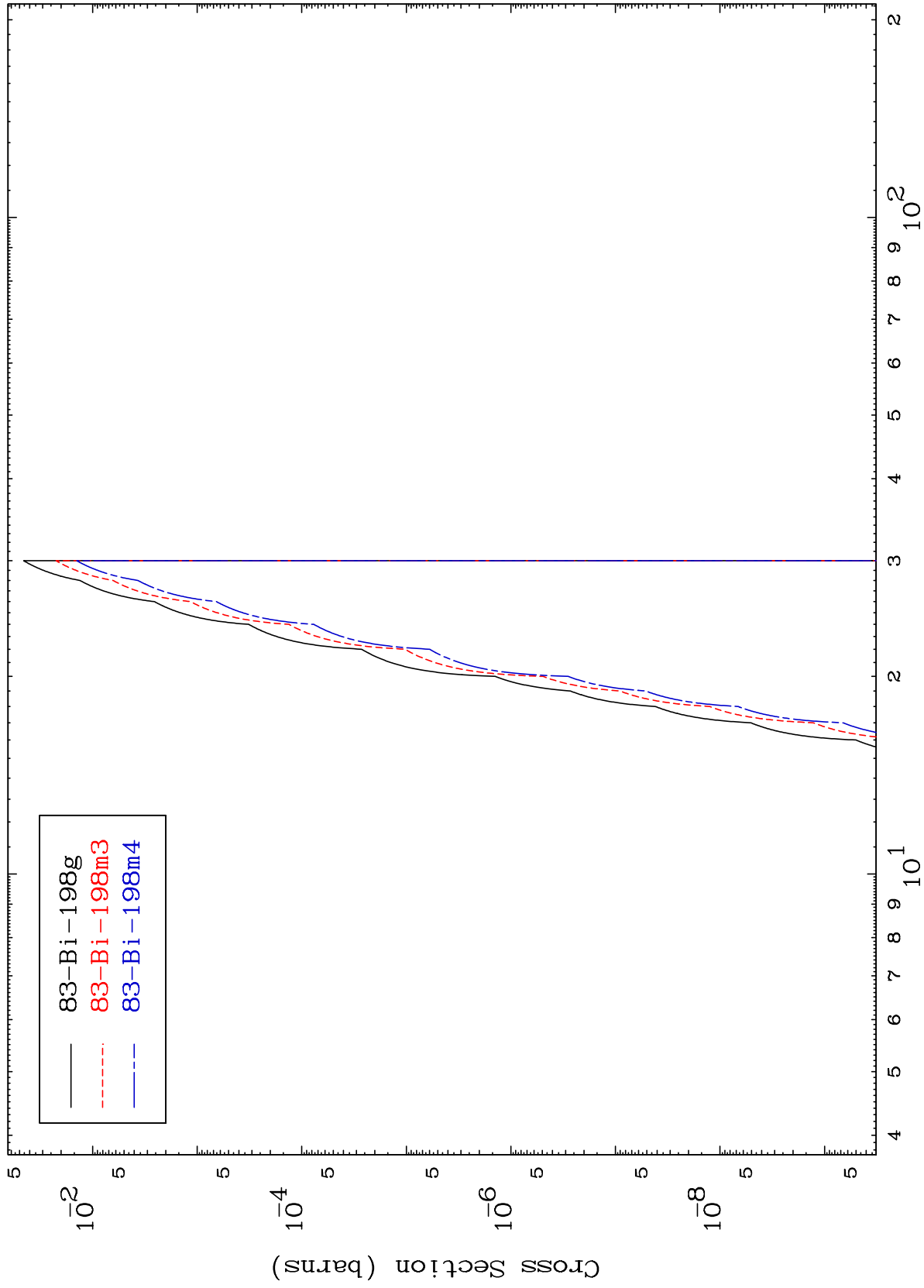
84-Po-199

MAT 8404

(t, n') He-3

84-Po-199

Radionuclide Production Cross Section

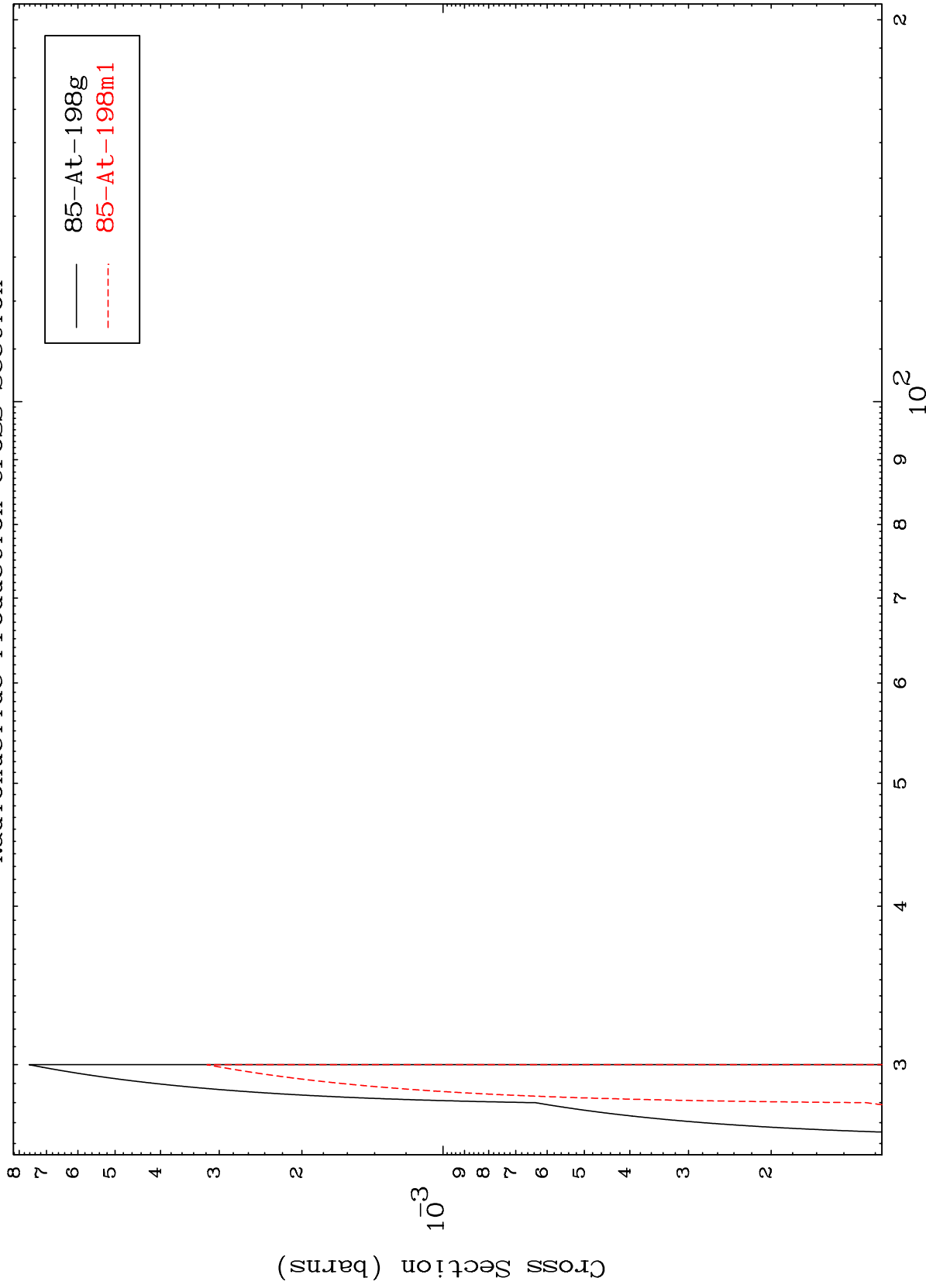


83-Bi-198g  
83-Bi-198m3  
83-Bi-198m4

MAT 8404

Radionuclide Production Cross Section  
(t,4n)

84-Po-199



21

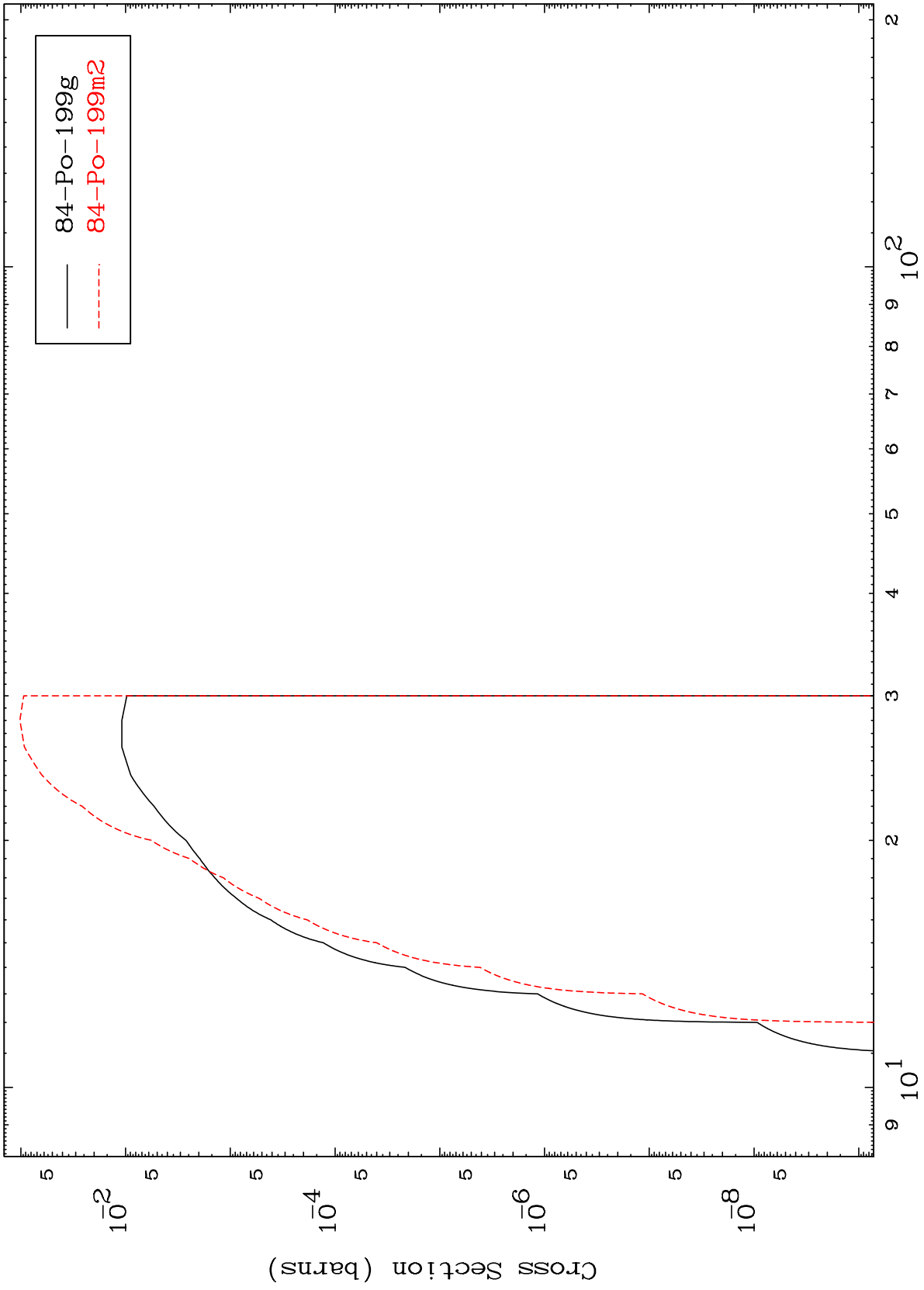
Incident Energy (MeV)

84-Po-199

MAT 8404

84-Po-199

(t,2n) p  
Radionuclide Production Cross Section



22

Incident Energy (MeV)

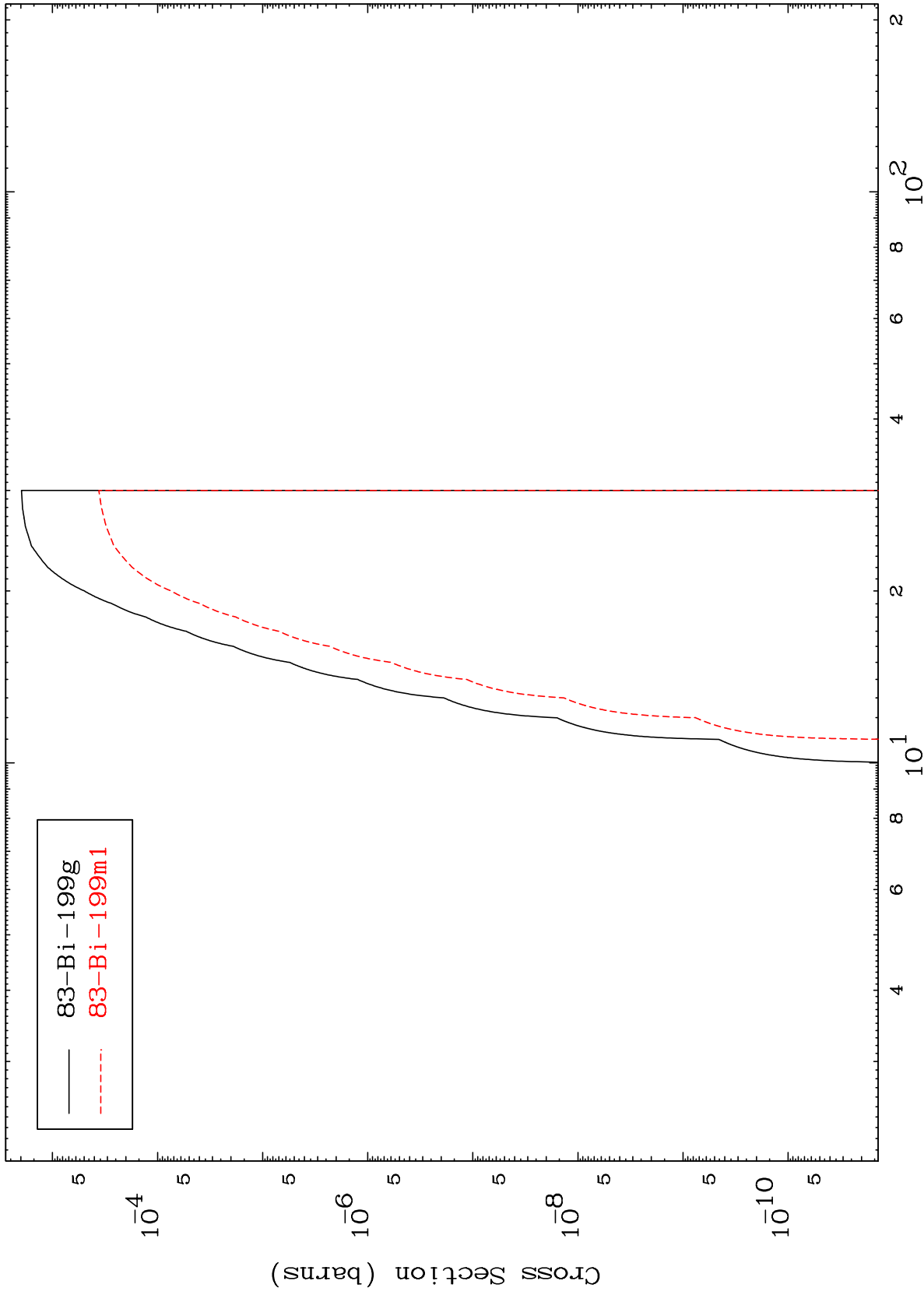
84-Po-199

MAT 8404

(t,2n) p

84-Po-199

Radionuclide Production Cross Section



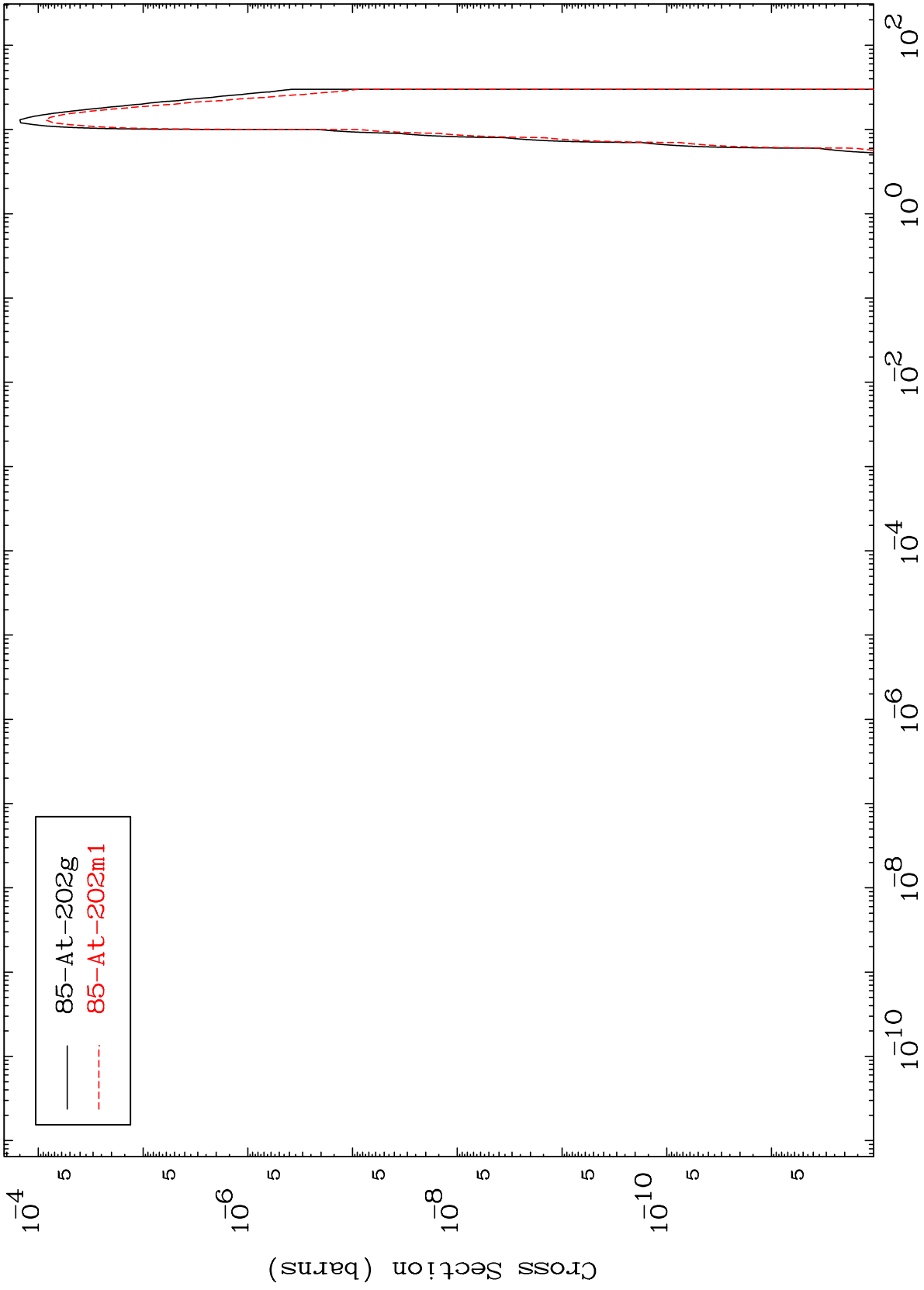
23



MAT 8404

(t,  $\gamma$ )  
Radionuclide Production Cross Section

84-Po-199



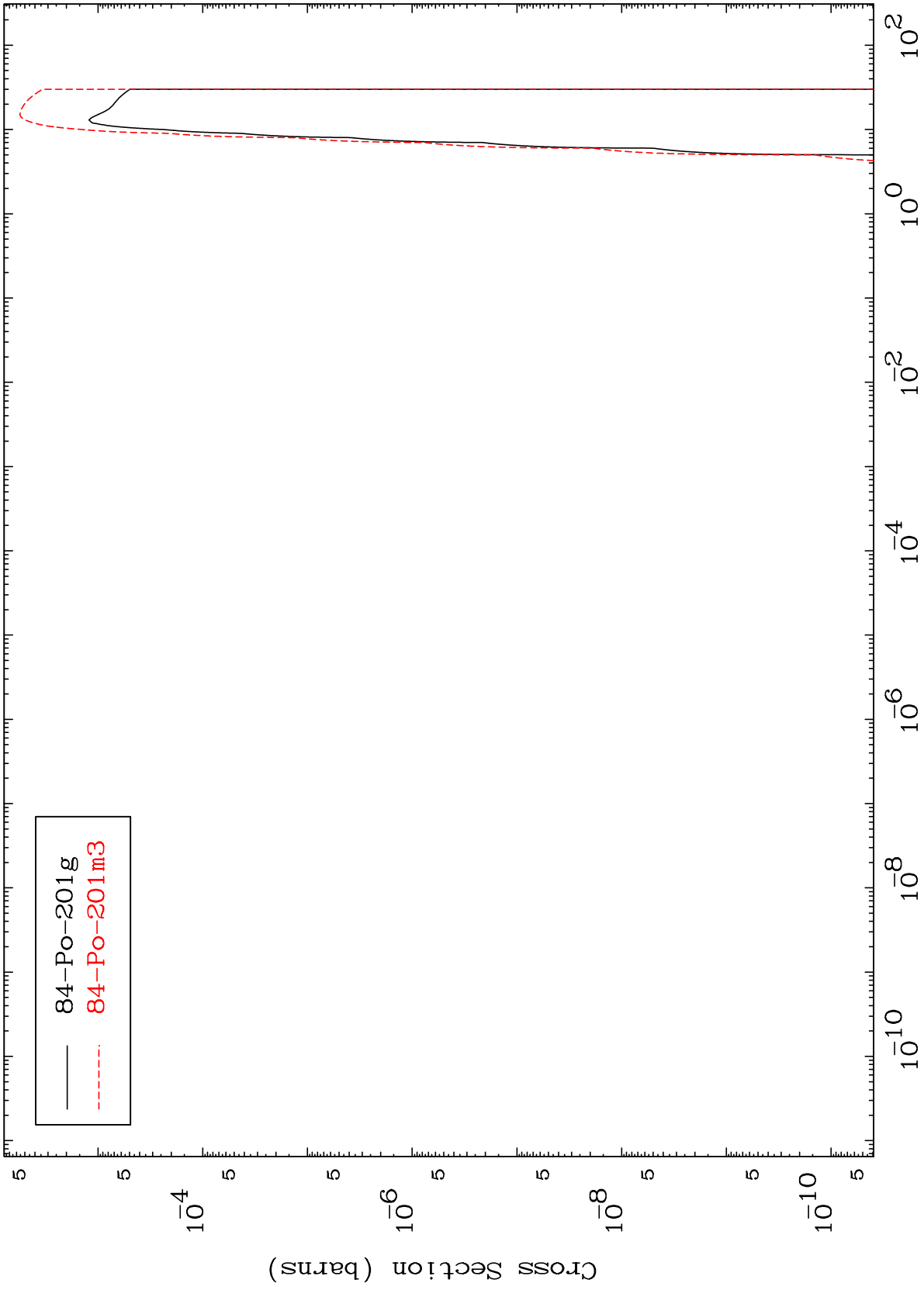
24

84-Po-199

MAT 8404

(t,p)  
Radionuclide Production Cross Section

84-Po-199



25

Incident Energy (MeV)

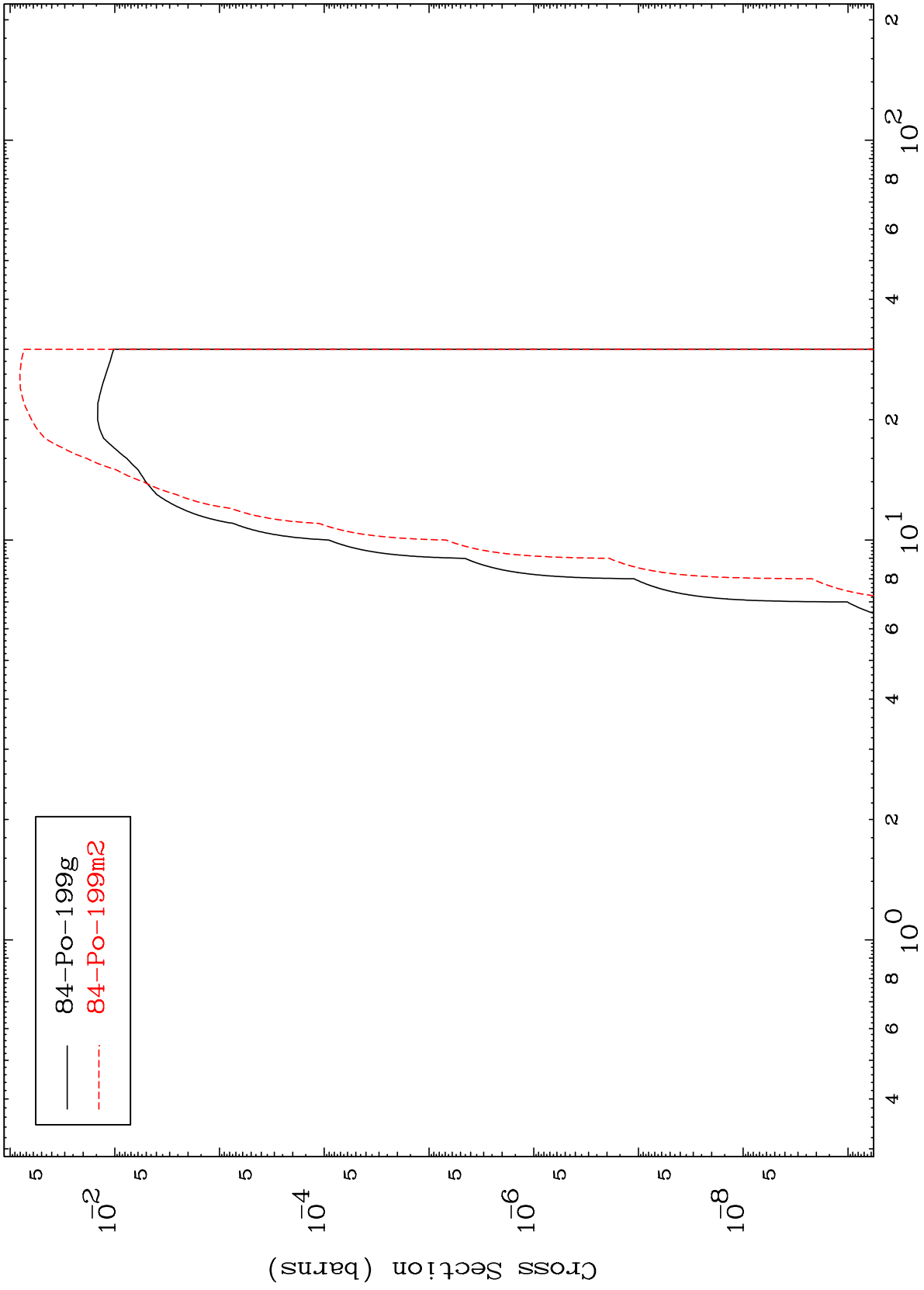
84-Po-199

MAT 8404

(t, t)

84-Po-199

Radionuclide Production Cross Section



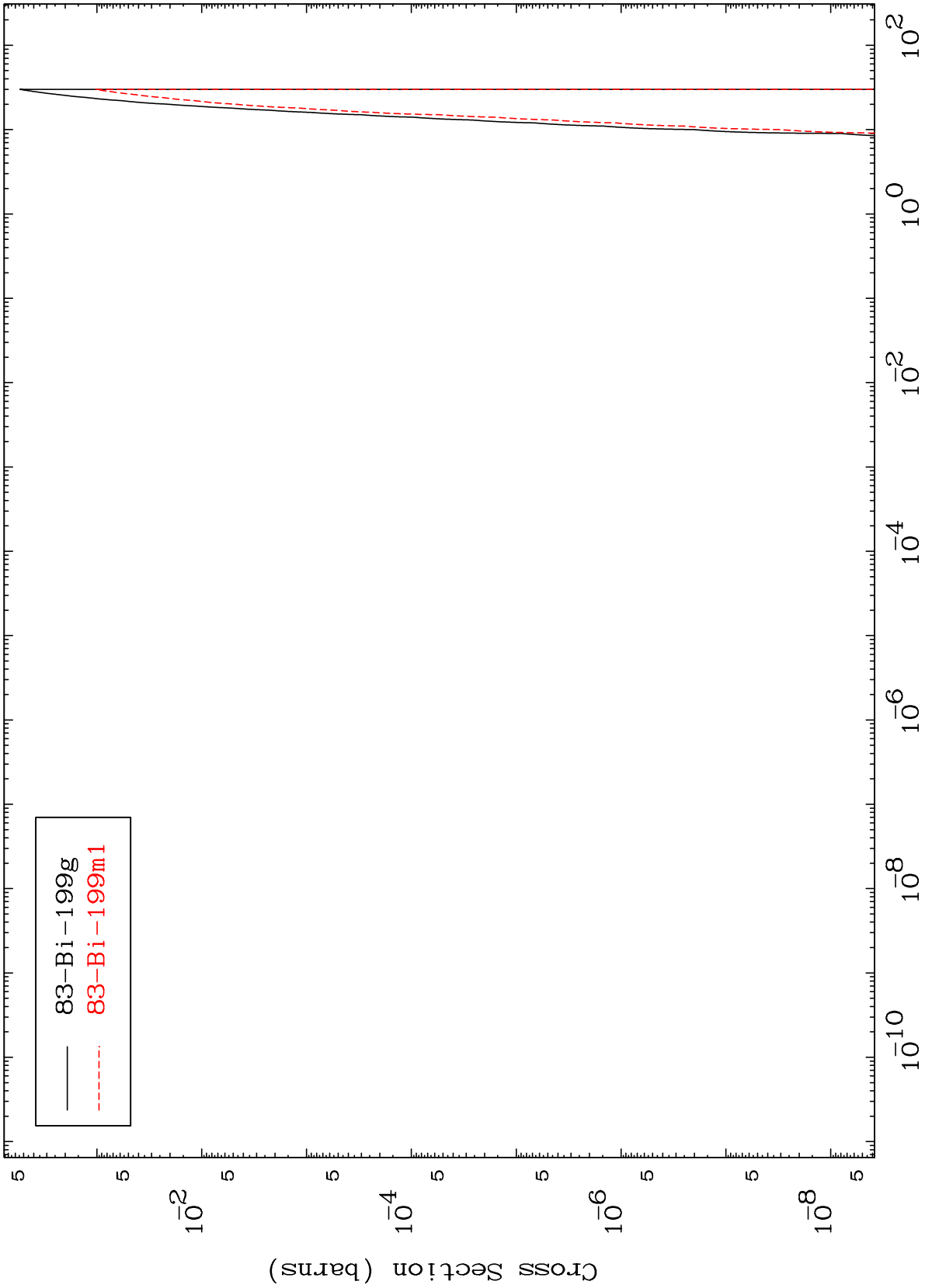
84-Po-199g  
84-Po-199m2

MAT 8404

(t, He-3)

84-Po-199

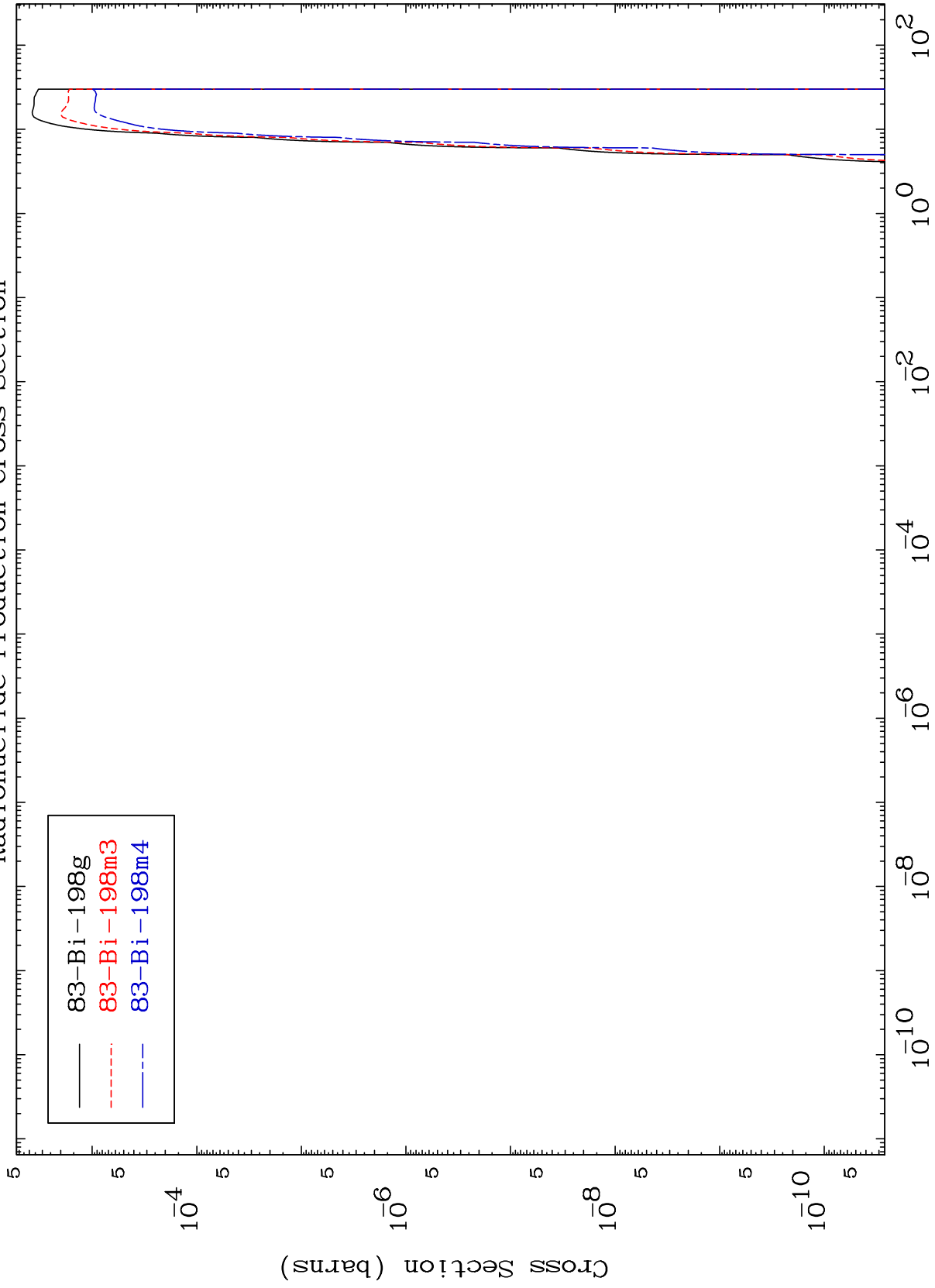
Radionuclide Production Cross Section



MAT 8404

(t,  $\alpha$ )  
Radionuclide Production Cross Section

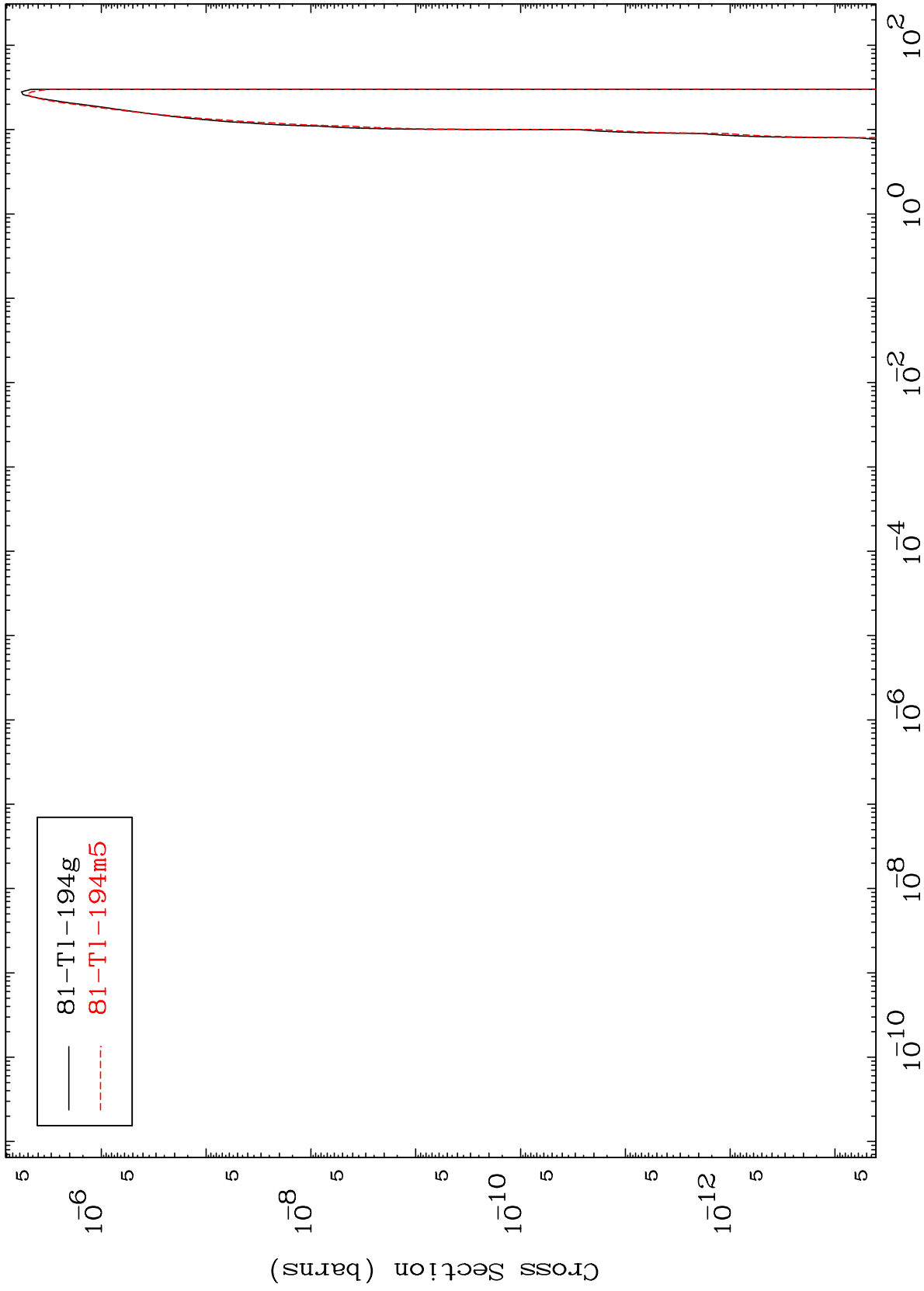
84-Po-199



MAT 8404

84-Po-199

(t,2α)  
Radionuclide Production Cross Section



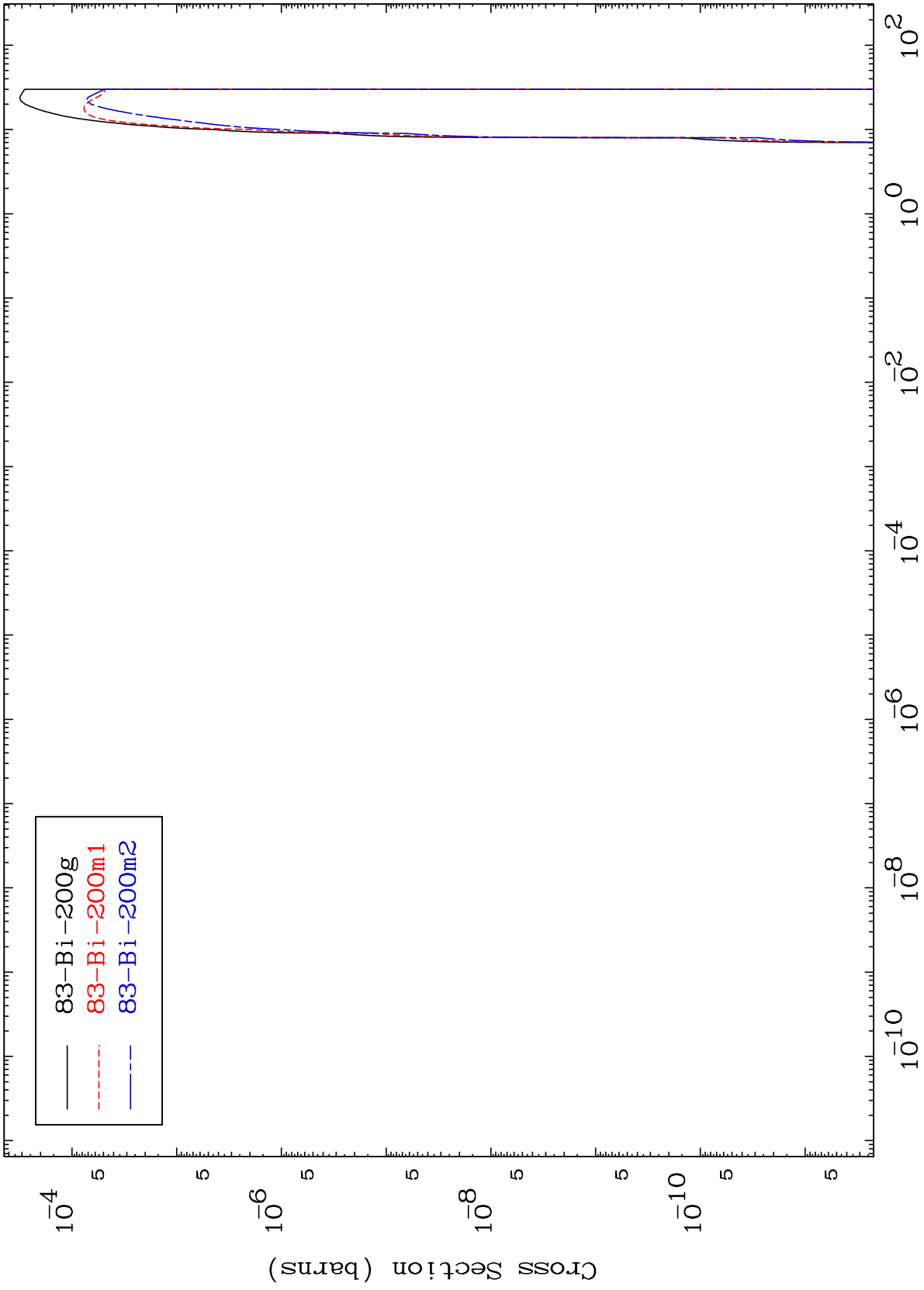
29

84-Po-199

MAT 8404

(t,2p)  
Radionuclide Production Cross Section

84-Po-199



30

84-Po-199

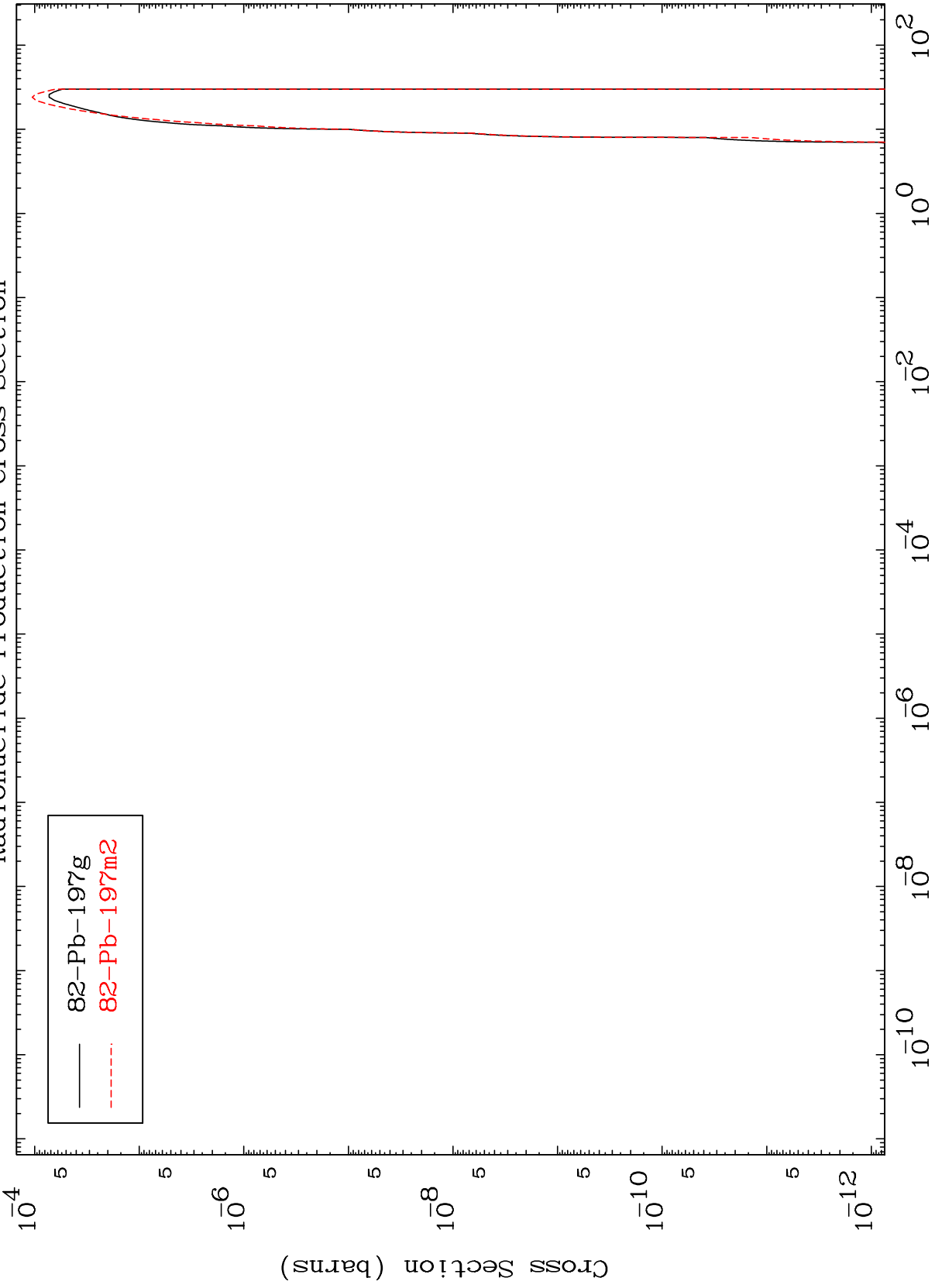
84-Po-199

MAT 8404

(t,p)  $\alpha$

84-Po-199

Radionuclide Production Cross Section



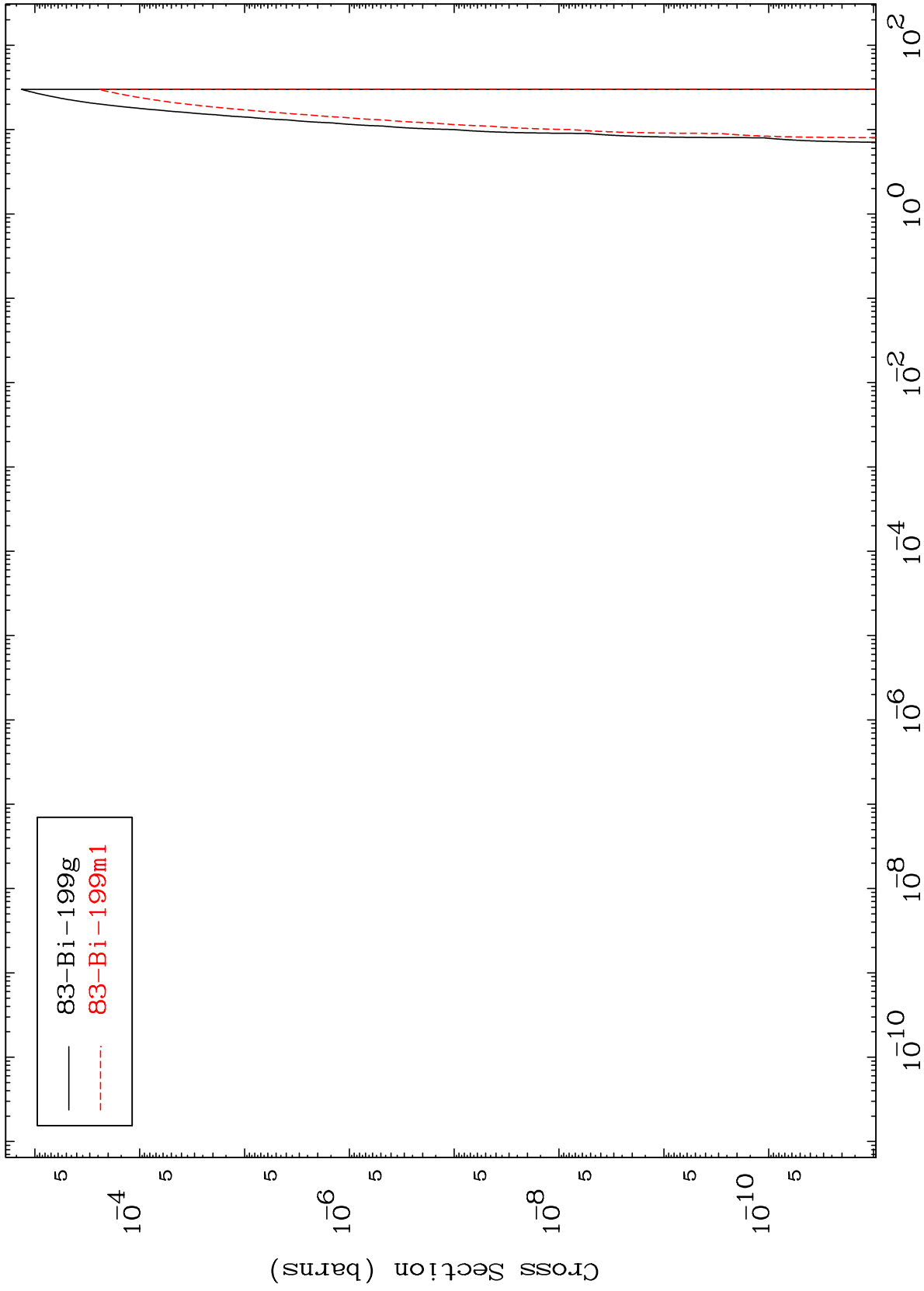


MAT 8404

(t,p) d

84-Po-199

Radionuclide Production Cross Section



32

Incident Energy (MeV)

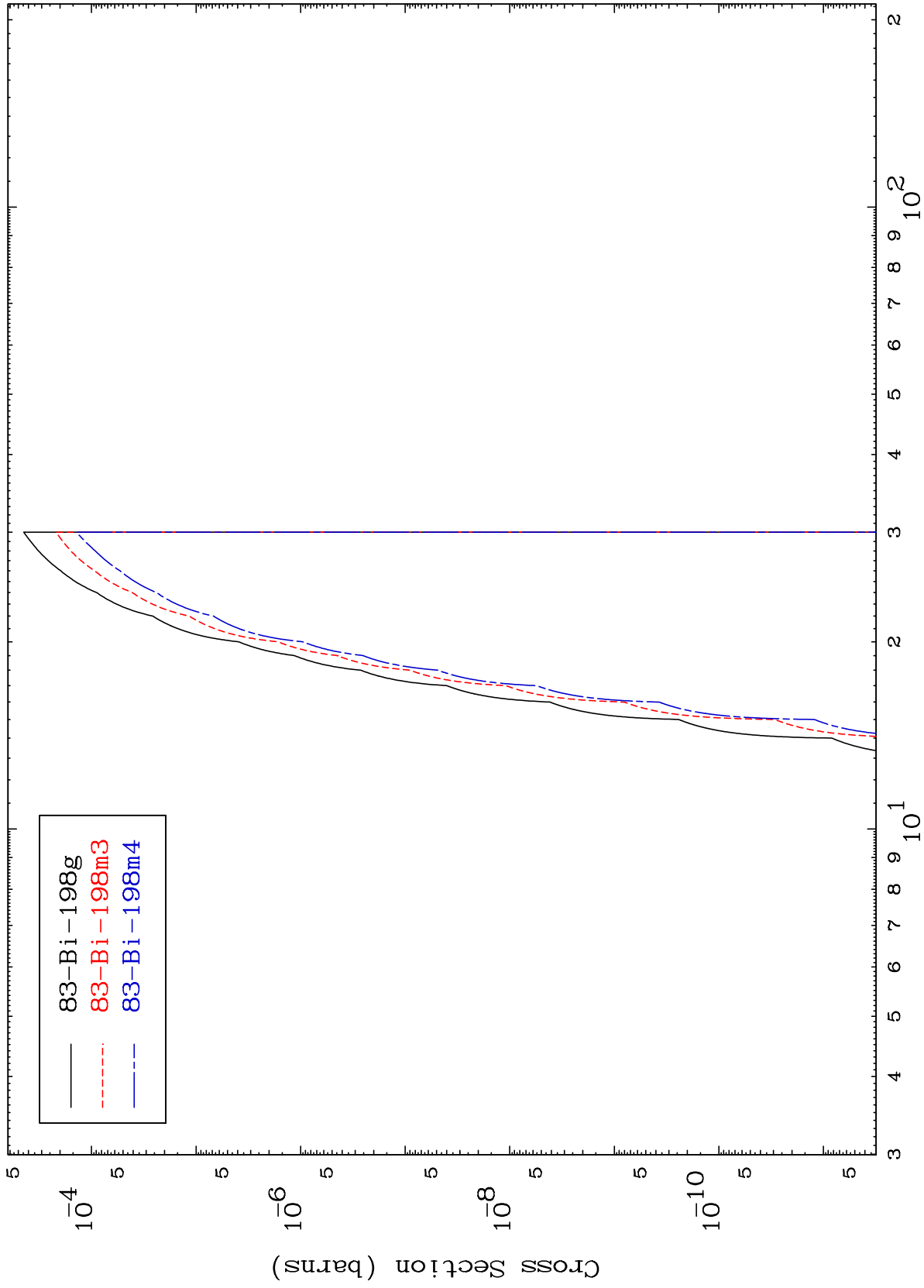
84-Po-199

MAT 8404

(t,p) t

84-Po-199

Radionuclide Production Cross Section



33

Incident Energy (MeV)

84-Po-199